HISTORY INFORMATION FOR THE FOLLOWING MANUAL:

SERVICE MANUAL

LA-2 CHASSIS

MODEL NAME REMOTE COMMANDER DESTINATION

KF-42WE620 RM-Y916 US/CND/MEXICO **KF-50WE620** RM-Y916 US/CND/MEXICO

ORIGINAL MANUAL ISSUE DATE: 7/2004



REVISION DATE	SUBJECT
7/2004	No revisions or updates are applicable at this time.
11/2004	Added new assembly part numbers to replace Screen Mirror Block Assy, Updated line art drawing (Replaced Pg. 131 with Pg. 131)
	Corrected line art drawing to show T Board, Added/Updated mechanical parts to exploded view section Corrected page header (Replaced Pgs. 132 -135 with Pgs. 132 -135)
	Added/Updated Miscellaneous parts list (Replaced Pg. 159 with Pg. 159)
12/2004	Added Power Button Bracket part to Exploded View section (Replaced Pg. 131 with Pg. 131)
1/2005	Added Caution statement (Replaced Page 5 with Page 5)

LCD PROJECTION TELEVISION





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RM-Y916

LCD PROJECTION TELEVISION

SONY®

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SPECIFICATIONS

Power Requirements 120V AC, 60Hz

Power Consumption (W)

In Use (Max) 210W In Standby Under 1 W

Inputs/Outputs DVI-HDTV

1 terminal, 3.3V T.M.D.S., 50 ohms

The DVI-HDTV input terminal is compliant with the EIA-861 standard and is not intended for use with personal computers.

Video (IN)

4 total

1Vp-p, 75ohms unbalanced, sync negative

S Video (IN)

4 total

Y: 1Vp-p, 75ohms unbalanced, sync negative C: 0.286Vp-p (Burst signal), 75ohms

Audio (IN)

6 total 500 mVrms (100% modulation) Impedance:47 kilo ohms Audio (VAR/FIX)

1 total

500 mVrms at the maximum volume setting (Variable)

500 mVrms (Fixed)

Impedance (Output):2 kilo ohm

Control S (IN/OUT)

1 total Minijacks

Component Video Input

 $2(Y, P_B, P_R)$

Y: 1.0 Vp-p, 75 ohms unbalanced, sync negative

 P_B : 0.7 Vp-p, 75 ohms; P_R : 0.7 Vp-p, 75 ohms

RF Inputs 2 total

Converter 1 total

	KF-42WE620	KF-50WE620
Speaker Output (W)	5W	x 2
Woofer	20	W
Dimensions (W x H x D)		
mm	1,201 x 819 x 371 mm	1,377 x 928 x 452 mm
in	$47^{1/4} \times 32^{1/4} \times 14^{1/2}$ in	54 ^{1/4} x 36 ^{1/2} x 17 ^{3/4} in
Mass		
kg	32 kg	39.5 kg
lbs	70 lbs 12 oz	87 lbs 1 oz

Television system

American TV standard, NTSC

Channel coverage

VHF: 2-13/ UHF: 14-69/ CATV: 1-125

Antenna

75-ohm external antenna terminal for VHF/UHF

Projection System

3 LCD Panels, 1 lens projection system

LCD Panel

0.87 inch TFT LCD panel Approx. 3.28 million dots (1,092,168 pixels)

Projection Lens

High Performance, large diameter hybrid lens F2.4

Lamp

UHP lamp, 100W XL-2100U **Supplied Accessories**

Remote Commander RM-Y916
Two Size AA (R6) Batteries

Cleaning Cloth

Optional Accessories

TV Stand

SU-GW2 (KF-42WE620 Only) SU-GW1 (KF-50WE620 Only)

Lamp XL-2100U Control S Cable RK-G69

Component Video Cable

VMC-10/30 AV Receiver

STR series or equivalent

Design and specifications are subject to change without notice.

WARNINGS AND CAUTIONS

CAUTION

These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

WARNING!!

An isolation transformer should be used during any service to avoid possible shock hazard, because of live chassis. The chassis of this receiver is directly connected to the ac power line.



Components identified by shading and \triangle mark on the schematic diagrams, exploded views, and in the parts list are critical for safe operation. Replace these components with Sony parts whose part numbers appear as shown in this manual or in supplements published by Sony. Circuit adjustments that are critical for safe operation are identified in this manual. Follow these procedures whenever critical components are replaced or improper operation is suspected.

ATTENTION!!

Ces instructions de service sont à l'usage du personnel de service qualifié seulement. Pour prévenir le risque de choc électrique, ne pas faire l'entretien autre que celui contenu dans le Mode d'emploi à moins que vous soyez qualifié faire ainsi.

Afin d'eviter tout risque d'electrocution provenant d'un chássis sous tension, un transformateur d'isolement doit etre utilisé lors de tout dépannage. Le chássis de ce récepteur est directement raccordé à l'alimentation du secteur.



Les composants identifies par une trame et par une marque 🗥 sur les schemas de principe, les vues explosees et les listes de pieces sont d'une importance critique pour la securite du fonctionnement. Ne les remplacer que par des composants Sony dont le numero de piece est indique dans le present manuel ou dans des supplements publies par Sony. Les reglages de circuit dont l'importance est critique pour la securite du fonctionnement sont identifies dans le present manuel. Suivre ces procedures lors de chaque remplacement de composants critiques, ou lorsqu'un mauvais fonctionnement suspecte.

SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety checks before releasing the set to the customer:

- Check the area of your repair for unsoldered or poorly soldered connections. Check the entire board surface for solder splashes and bridges.
- Check the interboard wiring to ensure that no wires are "pinched" or touching high-wattage resistors.
- Check that all control knobs, shields, covers, ground straps, and mounting hardware have been replaced. Be absolutely certain that you have replaced all the insulators.
- Look for unauthorized replacement parts, particularly transistors, that were installed during a previous repair. Point them out to the customer and recommend their replacement.
- Look for parts which, though functioning, show obvious signs of deterioration. Point them out to the customer and recommend their replacement.
- Check the line cords for cracks and abrasion. Recommend the replacement of any such line cord to the customer.
- Check the B+ and HV to see if they are specified values. Make sure your instruments are accurate; be suspicious of your HV meter if sets always have low HV.
- Check the antenna terminals, metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

Leakage Test

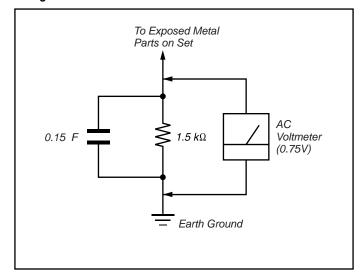


Figure A. Using an AC voltmeter to check AC leakage.

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes). Leakage current can be measured by any one of three methods.

- A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instructions.
- A battery-operated AC milliampmeter. The Data Precision 245 digital multimeter is suitable for this job.
- 3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The "limit" indication is 0.75 V, so analog meters must have an accurate low voltage scale. The Simpson's 250 and Sanwa SH-63TRD are examples of passive VOMs that are suitable. Nearly all battery-operated digital multimeters that have a 2 VAC range are suitable (see Figure A).

How to Find a Good Earth Ground

A cold-water pipe is a guaranteed earth ground; the cover-plate retaining screw on most AC outlet boxes is also at earth ground. If the retaining screw is to be used as your earth ground, verify that it is at ground by measuring the resistance between it and a cold-water pipe with an ohmmeter. The reading should be zero ohms.

If a cold-water pipe is not accessible, connect a 60- to 100-watt trouble- light (not a neon lamp) between the hot side of the receptacle and the retaining screw. Try both slots, if necessary, to locate the hot side on the line; the lamp should light at normal brilliance if the screw is at ground potential (see Figure B).

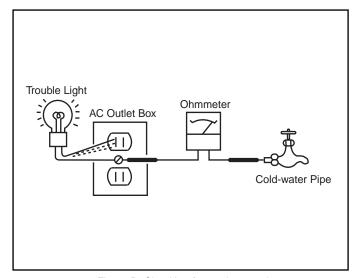


Figure B. Checking for earth ground.

SELF-DIAGNOSTIC FUNCTION



The units in this manual contain a self-diagnostic function. If an error occurs, the POWER/STANDBY will automatically begin to flash. The number of times the LED flashes translates to a probable source of the problem. A definition of the POWER/STANDBY flash indicators is listed in the instruction manual for the user's knowledge and reference. If an error symptom cannot be reproduced, the Remote Commander can be used to review the failure occurrence data stored in memory to reveal past problems and how often these problems occur.

Diagnostic Test Indicators

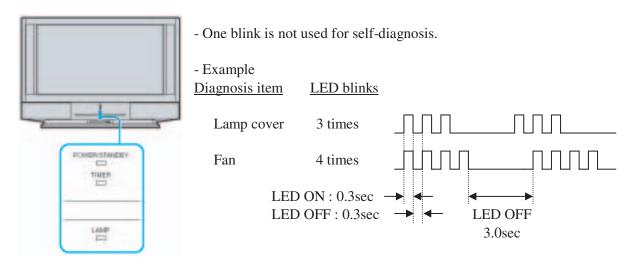
When an error occurs, the POWER/STANDBY will flash a set number of times to indicate the possible cause of the problem. If there is more than one error, the LED will identify the first of the problem areas.

Results for all of the following diagnostic items are displayed on screen. No error has occurred if the screen displays a "0".

Diagnostic Item Description	No. of times POWER/STANDBY lamp flashes	Probable Cause Location	Detected Symptoms
Power does not turn on	0	 Power cord is not plugged in. Fuse is burned out. (F1901 on F Board) 	 Power does not come on. No power is supplied to the unit. AC power supply is faulty.
Lamp cover error	3 times	Lamp cover is not attached securely.	No picture/No sound
Fan stopped	4 times	 Fan1, Fan2, or Fan 3 power is not supplied (A Board) Fan connector is not attached securely 	No picture/No sound
Temp error	4 times	Temperature is high. IIC-E line connector (CN8023 on A Board, CN44 on H Board) is not attached securely.	No picture/No sound
Lamp driver error	5 times	Lamp driver is faulty.	No picture/No sound
+B OVP error	6 times	+17V is not supplied. (G1 Board)	No picture/No sound
Audio error	7 times	 Audio line is shorted. (A, G1 Board) IC8504 (A Board) or IC4704 (AU Board) is faulty. PS1601 or 1602 is opened. (G1 Board) 	No picture/No sound
D-OVP error	8 times	+3.3V or +2.5V or 1.8V is over voltage. (G3 Board)	No picture/No sound
Lamp error	LAMP-LED flashes	Lamp for the light source has burnt out.	No picture/No sound

*If a +B overcurrent is detected, stoppage of the vertical deflection is detected simultaneously. The symptom that is diagnosed first by the mircrocontroller is displayed on the screen.

Display of POWER/STANDBY Flash Count



Stopping the POWER/STANDBY LED Flash

Turn off the power switch on the TV main unit or unplug the power cord from the outlet to stop the POWER/STANDBY lamp from flashing.

Self-Diagnostic Screen Display

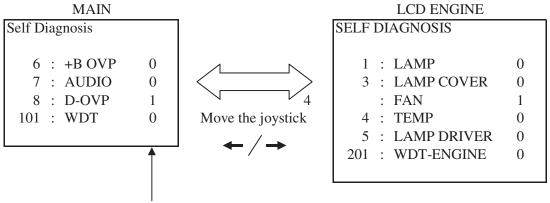
For errors with symptoms such as "power sometimes shuts off" or "screen sometimes goes out" that cannot be confirmed, it is possible to bring up past occurrences of failure on the screen for confirmation.

To Bring Up Screen Test

In standby mode, press the buttons on the Remote Commander sequentially, in rapid succession, as shown below:



Self-Diagnostic Screen Display



- Numeral "1" means a fault was detected one time or more.
- Numeral "0" means that no fault was detected.

Handling of Self-Diagnostic Screen Display

Since the diagnostic results displayed on the screen are not automatically cleared, always check the self-diagnostic screen during repairs. When you have completed the repairs, clear the result display to "0".

Unless the result display is cleared to "0", the self-diagnostic function will not be able to detect subsequent faults after completion of the repairs.

Clearing the Result Display

To clear the result display to "0", press the buttons on the Remote Commander sequentially when the diagnostic screen is displayed, as shown below:

- 1. Power off (Set to Standby model)
- 2. Display Channel 5 Sound Volume D Power ON
- 3. Channel 8 ENTER
- 4. Wait until the initial setup display appears.
- 5. Disconnect the AC plug and then reconnect it.

Quitting the Self-Diagnostic Screen

To quit the entire self-diagnostic screen, turn off the power switch on the Remote Commander or the main unit.

Self-Diagnostic Circuit

Self-Diagnosis Function Operation

- 3 : Lamp cover If the lamp cover SW is opened then pin 1 of CN8034 on the A board is high. The LCD Engine u-com (pin 27 of IC3208 on the C2 board) detects it and turns the lamp off.

- 4 : Fan If Fan1, Fan2, Fan3, or Fan4 stops then pin 2, 5, 8 or 11 of CN8035 on the A board is high. The LCD Engine

u-com (pin 24 of IC3208 on the C2 board) detects it and turns the lamp off.

4 : Temp
 If a temperature sensor on the H4 board detects a high temperature,

or the IIC-E line connector (CN8041:A board,CN3951 H4 board) is not attached securely, the LCD Engine u-

com IIC-E Line detects it and turns the lamp off.

- 5 : Lamp drive If a lamp is not turned on, then pin 29 of LCD Engine u-com (IC3208 on the C2 board) is high and checks pin

28 of LCD Engine u-com. If pin 28 is low, it is judged no high voltage.

- 6 : +BOVP If +17V line drops then pin 53 of MAIN u-com (IC3405 on the C2 board) is low and automatically turns off the

main power.

- 7 : Audio If DC appears by the audio amp failure at the speaker line then it is detected by MAIN u-com (pin 59 of IC3405

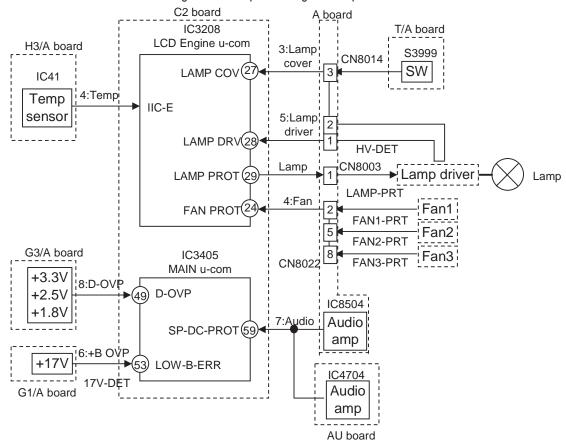
on the C2 board) and automatically turns off the main power.

- 8 : D-OVP If +3.3V, +2.5V, or +1.8V line over, then pin 49 of MAIN u-com (IC3405 on the C2 board) is low and

automatically turns off the main power.

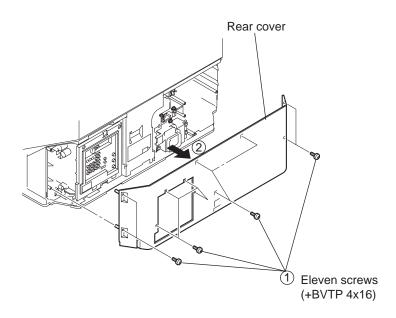
- LAMP: Lamp If a lamp is not turned on, then pin 29 of LCD Engine u-com (IC3208 on the C2 board) is high and checks pin

28 of LCD Engine u-com. If pin 28 is high the lamp is burned out.

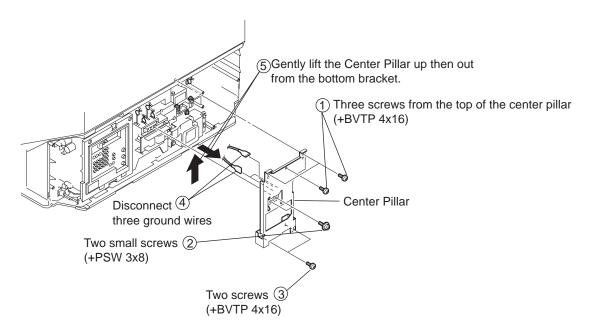


SECTION 1: DISASSEMBLY

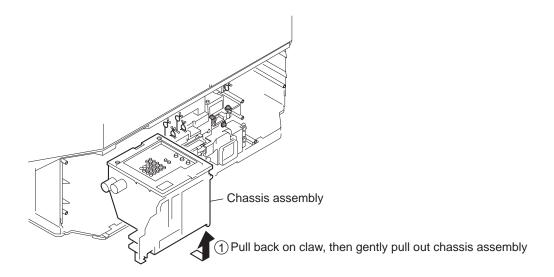
1-1. REAR COVER REMOVAL



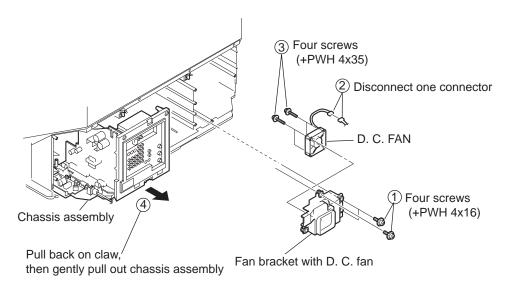
1-2. CENTER PILLAR REMOVAL



1-3. SERVICE POSITION

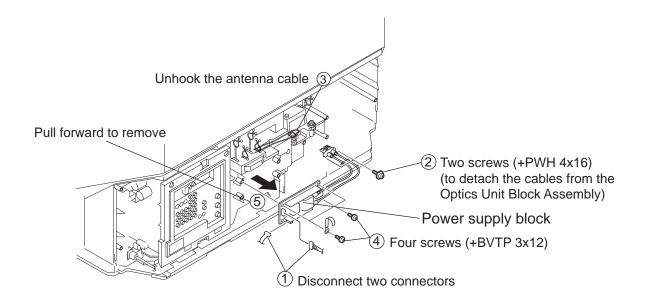


1-4. CHASSIS ASSEMBLY AND D.C. FAN REMOVAL

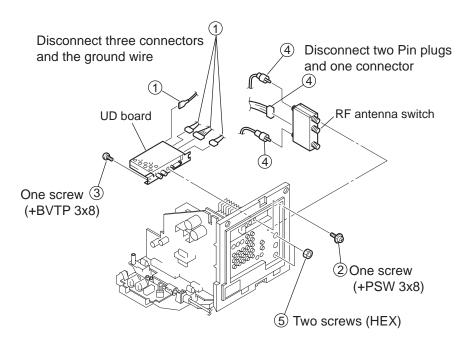


1-5. POWER SUPPLY BLOCK REMOVAL (LAMP DRIVE UNIT)

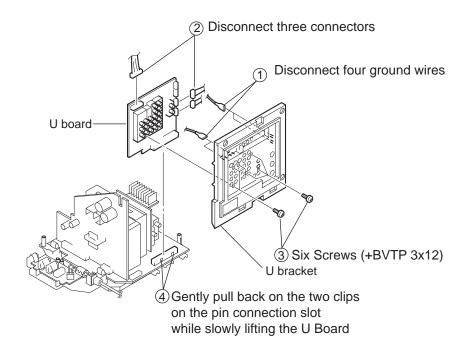
CAUTION: When removing the Power Supply Block be careful not to move the Optical Unit Block



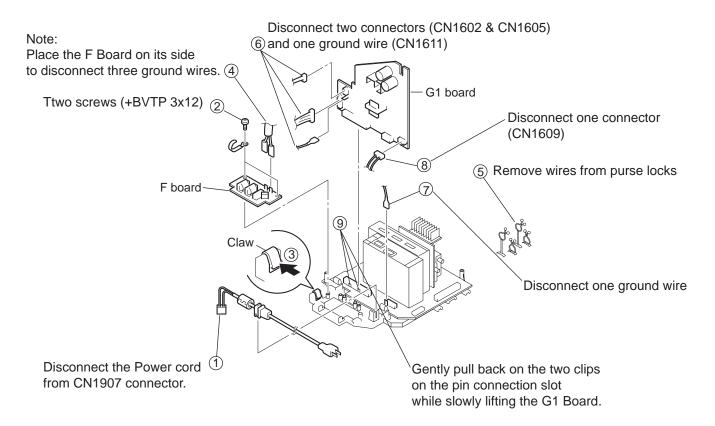
1-6. UD BOARD AND RF ANTENNA SWITCH REMOVAL



1-7. U BOARD REMOVAL



1-8. F AND G1 BOARD REMOVAL



1-9. DIC BLOCK, AU BOARD AND C2 BOARD REMOVAL

Note:

The C2 Board is part of the C2 Block Assembly and cannot be ordered separately.

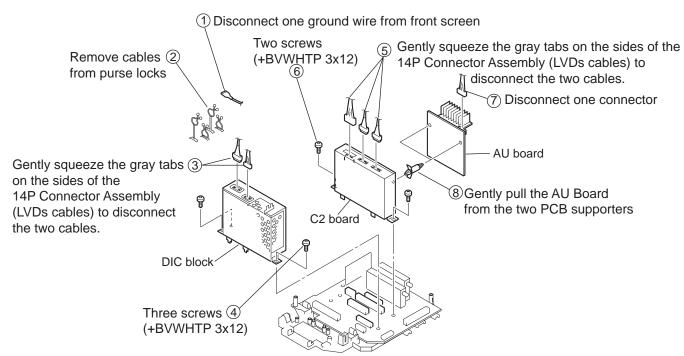
Remove the AU Board after removing the C2 Block Assembly

Note: 2

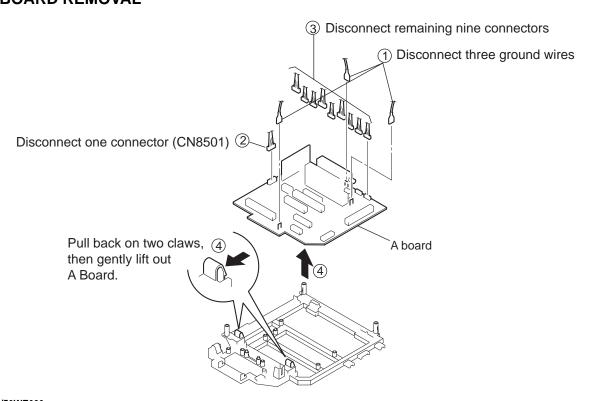
The 14P Connector Assembly (LVDs cables) have colored tape (white tape) to indicate which connection they plug into. Please note before removing the cables.

Note: 4

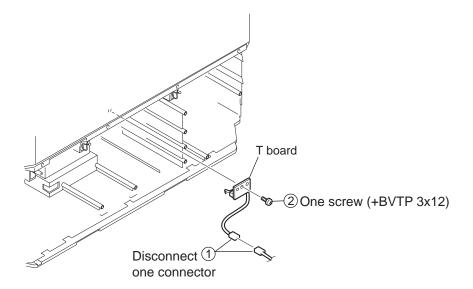
The 14P Connector Assembly (LVDs cables) have colored tape (red tape-right, black tape-left) to indicate which connection they plug into. Please note before removing the cables.



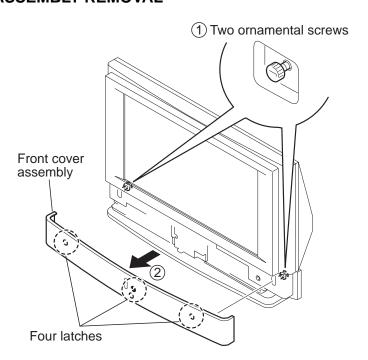
1-10.A BOARD REMOVAL



1-11.T BOARD REMOVAL



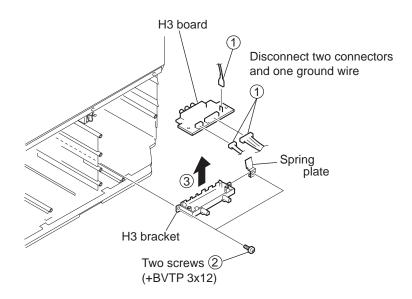
1-12.FRONT COVER ASSEMBLY REMOVAL



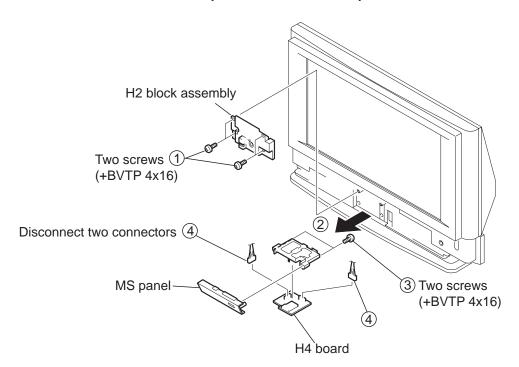
1-12-1.REPLACING THE LAMP

For detailed instructions on replacing the lamp, see Page 15 of the Operating Instructions manual. PN 2-108-981-11

1-13.H3 BOARD REMOVAL (KF-42WE620 ONLY)



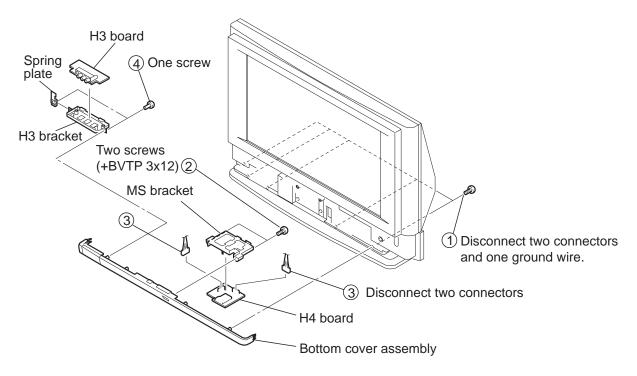
1-14.H4 BOARD REMOVAL (KF-42WE620 ONLY)



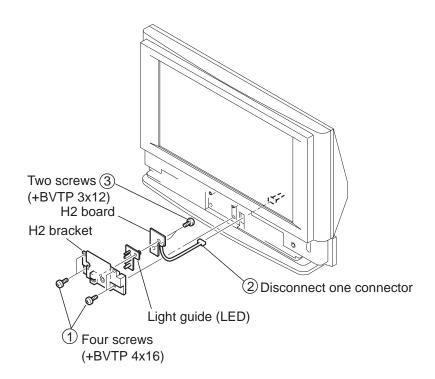
1-15.H3 AND H4 BOARD REMOVAL (KF-50WE620 ONLY)

Note:

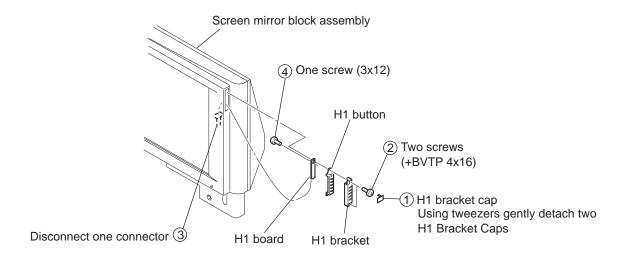
To remove the H4 Board you need to remove the screws inside the Bottom Cabinet Assembly



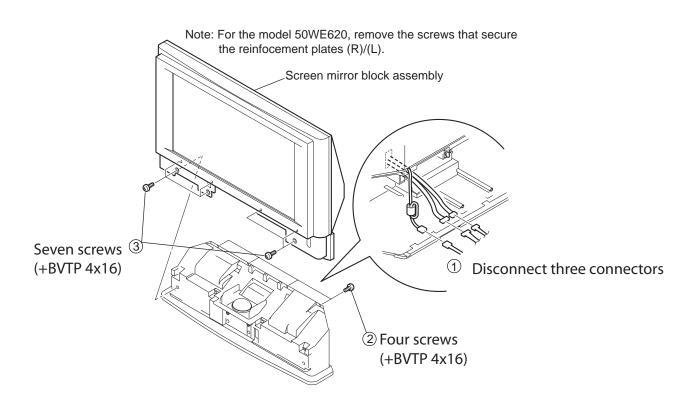
1-16.H2 BOARD REMOVAL



1-17.H1 BOARD REMOVAL



1-18.SCREEN MIRROR BLOCK ASSEMBLY REMOVAL



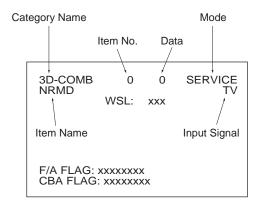
SECTION 2: CIRCUIT ADJUSTMENTS

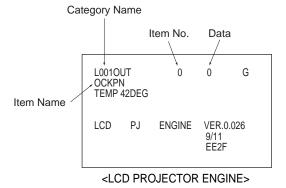
2-1. SETTING THE SERVICE ADJUSTMENT MODE

- 1. Standby mode (Power off).
- Press the following buttons on the remote commander within a second of each other:



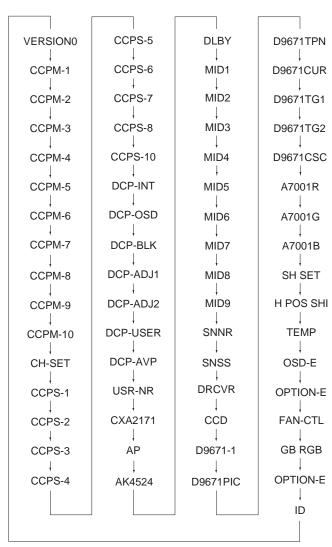
The following screen appears:





2-2. SERVICE ADJUSTMENT MODE MEMORY

- 1. The SCREEN displays the item being adjusted.
- 2. Press 1 or 4 on the Remote Commander to select the item.
- 3. Press 3 or 6 on the Remote Commander to change the data.
- 4. Press 2 or 5 on the Remote Commander to change the category. Note: Every time you press 2 (Category Up), Service Mode changes in the order as shown below:



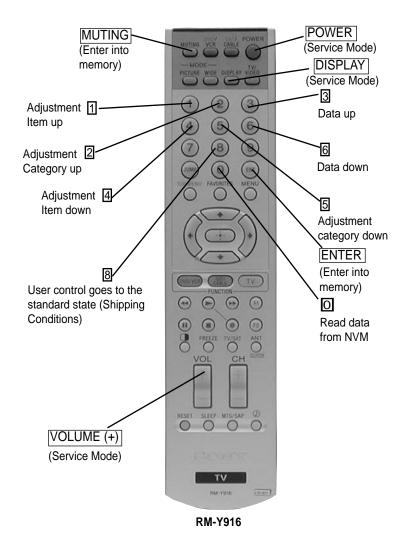
- 5. To go back to the most recently saved value then ENTER to read the memory.
- 6. Press MUTING then ENTER to write into memory.
- 7. When you want to exit Service Mode, turn the power off.

Note: Press "8" then "[ENTER]" on the remote commander to set the shipping conditions or turn set off and on to exit.

2-3. MEMORY WRITE CONFIRMATION METHOD

- 1. After adjustment, pull out the plug from the AC outlet, then replace the plug in the AC outlet again.
- 2. Turn the power switch ON and set to Service Mode.
- 3. Call the adjusted items again to confirm they were adjusted.

2-4. REMOTE ADJUSTMENT BUTTONS AND INDICATORS



FUNCTION OF KEYS ON COMMANDER

• 1 : Changes adjustment item. (item No. moves up)

• 4 : Changes adjustment item. (item No. moves down)

• (2) : Changes adjustment category. (category moves up)

• (5) : Changes adjustment category. (category moves down)

(3) : Changes data value. (up)(6) : Changes data value. (down)

Commander Function

Button	Mode	Description
MUTING + ENTER	WRITE	Writes data to NVM.
① + ENTER	READ	Reads data from NVM.
8 + ENTER	RESET	Set the shipping condition.

(Use only to reset to shipping standards)

2-5. SERVICE DATA

CCPM-1

Func	tionality	Data	Remarks
No.	Name	Data	Kemarks
0	SHPC	*1	
1	FUP2	*1	
2	YNR	*1	
3	CNR	*1	
4	SSHP	*1	
5	YEQ	*1	
6	SHF0	*1	
7	SECA	*2	
8	YCDL	*3	
9	YLEV	*3	
10	CLEV	*3	
11	SHUE	*4	
12	CEQ	*4	
13	CBPF	*4	
14	CBPA	*4	
15	KILV	*4	
16	APGA	*4	
17	NCOM	*4	

Standards *1

No.	Name		U	V		Video			
NO.	Ivaille	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
0	SHPC	1	1	1	0	1	1	1	0
1	FUP2	0	0	0	0	0	0	0	0
2	YNR	0	0	0	0	0	0	0	0
3	CNR	0	0	0	0	0	0	0	0
4	SSHP	2	1	1	7	5	5	5	7
5	YEQ	3	1	1	3	1	1	1	3
6	SHF0	1	1	1	1	1	1	1	1

		Component(AVM(YCbCr))								
No.	Name		48	80i		480p				
		Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved	
0	SHPC	0	0	0	0	0	0	0	0	
1	FUP2	0	0	0	0	0	0	0	0	
2	YNR	0	0	0	0	0	0	0	0	
3	CNR	0	0	0	0	0	0	0	0	
4	SSHP	7	7	7	7	7	7	7	7	
5	YEQ	3	3	3	3	3	3	3	3	
6	SHF0	1	1	1	1	1	1	1	1	

					Component(A	AVM(YCbCr))			
No.	Name		10	80i			72	0p	
		Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
0	SHPC	0	0	0	0	0	0	0	0
1	FUP2	0	0	0	0	0	0	0	0
2	YNR	0	0	0	0	0	0	0	0
3	CNR	0	0	0	0	0	0	0	0
4	SSHP	7	7	7	7	7	7	7	7
5	YEQ	3	3	3	3	3	3	3	3
6	SHF0	1	1	1	1	1	1	1	1

					DVI(AVM)	(RGB)/DVI)			
No.	Name		48	80i		480p			
		Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
0	SHPC	0	0	0	0	0	0	0	0
1	FUP2	0	0	0	0	0	0	0	0
2	YNR	0	0	0	0	0	0	0	0
3	CNR	0	0	0	0	0	0	0	0
4	SSHP	7	7	7	7	7	7	7	7
5	YEQ	3	3	3	3	3	3	3	3
6	SHF0	1	1	1	1	1	1	1	1

					DVI(AVM)	(RGB)/DVI)			
lo.	Name		10	80i			72	0p	
		Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
0	SHPC	0	0	0	0	0	0	0	0
1	FUP2	0	0	0	0	0	0	0	0
2	YNR	0	0	0	0	0	0	0	0
3	CNR	0	0	0	0	0	0	0	0
4	SSHP	7	7	7	7	7	7	7	7
5	YEQ	3	3	3	3	3	3	3	3
6	SHF0	1	1	1	1	1	1	1	1
	0 1 2 3 4 5	0 SHPC 1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ	Vivid 0 SHPC 0 1 FUP2 0 2 YNR 0 3 CNR 0 4 SSHP 7 5 YEQ 3	Vivid Standard 0 SHPC 0 0 1 FUP2 0 0 2 YNR 0 0 3 CNR 0 0 4 SSHP 7 7 5 YEQ 3 3	Vivid Standard Pro 0 SHPC 0 0 1 FUP2 0 0 0 2 YNR 0 0 0 3 CNR 0 0 0 4 SSHP 7 7 7 5 YEQ 3 3 3	0. Name 1080i Vivid Standard Pro Reserved 0 SHPC 0	0. Name 1080i Vivid Standard Pro Reserved Vivid 0 SHPC 0	Vivid Standard Pro Reserved Vivid Standard 0 SHPC 0 0 0 0 0 1 FUP2 0 0 0 0 0 0 2 YNR 0 0 0 0 0 0 0 3 CNR 0 0 0 0 0 0 0 4 SSHP 7 7 7 7 7 7 5 YEQ 3 3 3 3 3 3	0. Name 1080i 720p Vivid Standard Pro Reserved Vivid Standard Pro 0 SHPC 0

		DVI(AVM(RGB)/DVI)									
No.	Name	VGA(VGA/OTHER)									
		Vivid	Standard	Pro	Reserved						
0	SHPC	0	0	0	0						
1	FUP2	0	0	0	0						
2	YNR	0	0	0	0						
3	CNR	0	0	0	0						
4	SSHP	7	7	7	7						
5	YEQ	3	3	3	3						
6	SHF0	1	1	1	1						

			i.LINK(ex DV) for XBR(BS/CS/i.LINK(ex DV))								
No.	Name		480i(ex DV I	Format)(480i)			48	0р			
		Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved		
0	SHPC	0	0	0	0	0	0	0	0		
1	FUP2	0	0	0	0	0	0	0	0		
2	YNR	0	0	0	0	0	0	0	0		
3	CNR	0	0	0	0	0	0	0	0		
4	SSHP	7	7	7	7	7	7	7	7		
5	YEQ	3	3	3	3	3	3	3	3		
6	SHF0	1	1	1	1	1	1	1	1		

				.LINK(ex DV) for XBR	(RS/CS/i I INIV/ov DV))		
o. Name		1080		.LINK(ex DV) IOI ABN	(BS/CS/I.LINK(EX DV	720	D	
	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
0 SHPC	0	0	0	0	0	0	0	0
1 FUP2	0	0	0	0	0	0	0	0
2 YNR	0	0	0	0	0	0	0	0
3 CNR	0	0	0	0	0	0	0	0
4 SSHP	7	7	7	7	7	7	7	7
5 YEQ	3	3	3	3	3	3	3	3
6 SHF0	1	1	1	1	1	1	1	1
								•
		i.LINK for XBR(BS/C	CS/i.LINK(ex DV))			i.LINK	(DV)	
o. Name		480i(DV Fori						
	Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Reserved
0 SHPC	0	0	0	0	0	0	0	0
1 FUP2	0	0	0	0	0	0	0	0
2 YNR	0	0	0	0	0	0	0	0
3 CNR	0	0	0	0	0	0	0	0
4 SSHP	7	7	7	7	7	7	7	7
5 YEQ	3	3	3	3	3	3	3	3
6 SHF0	1	1	1	1	1	1	1	1
				ATSC for XB	R(DTT/ATSC)			
o. Name	*** * 1	480			*** * 1	480		
	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
0 SHPC	0	0	0	0	0	0	0	0
1 FUP2	0	0	0	0	0	0	0	0
2 YNR	0	0	0	0	0	0	0	0
3 CNR	0	0	0	0	0	0	0	0
4 SSHP	7	7	7	7	7	7	7	7
5 YEQ	3	3	3	3	3	3	3	3
6 SHF0	1	1	1	1	1	1	1	1
				ATCC f VD	R(DTT/ATSC)			
o. Name				AT SC 101 AD.	R(D11/A15C)	720	n	
o. Ivanic							P	
	Vivid	Standard 1080		Reserved	Vivid	Standard	Pro	Reserved
0 SHDC	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
0 SHPC	0	Standard 0	Pro 0	0	0	Standard 0	0	0
1 FUP2	0	Standard 0 0	Pro 0 0	0	0	Standard 0 0	0	0
1 FUP2 2 YNR	0 0 0	Standard 0 0 0 0	Pro 0 0 0	0 0	0 0 0	Standard 0 0 0	0 0 0	0 0 0
1 FUP2 2 YNR 3 CNR	0 0 0	Standard 0 0 0 0 0 0	Pro 0 0 0 0	0 0 0	0 0 0	Standard 0 0 0 0 0 0	0 0 0	0 0 0
1 FUP2 2 YNR 3 CNR 4 SSHP	0 0 0 0 7	Standard 0 0 0 0 7	Pro 0 0 0 0 0 7	0 0 0 0 7	0 0 0 0 7	Standard 0 0 0 0 7	0 0 0 0 7	0 0 0 0 7
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ	0 0 0	Standard 0 0 0 0 0 0	Pro 0 0 0 0	0 0 0 0 7 3	0 0 0 0 7 3	Standard 0 0 0 0 0 0	0 0 0 0 7 3	0 0 0
1 FUP2 2 YNR 3 CNR 4 SSHP	0 0 0 0 7 3	Standard 0 0 0 7 3	Pro 0 0 0 0 0 0 7 3	0 0 0 0 7	0 0 0 0 7	Standard 0 0 0 0 7 3	0 0 0 0 7	0 0 0 0 7 7 3
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ	0 0 0 0 7 3	Standard 0 0 0 0 7 3 1	Pro 0 0 0 0 0 0 7 7 3 1 1	0 0 0 0 7 3	0 0 0 0 7 3	Standard 0 0 0 0 7 3	0 0 0 0 7 3	0 0 0 0 7 7 3
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0	0 0 0 0 7 3	Standard 0 0 0 7 3	Pro 0 0 0 0 0 0 7 7 3 1 1 - (7/ATSC)	0 0 0 0 7 3	0 0 0 0 7 3	Standard 0 0 0 0 7 3	0 0 0 0 7 3	0 0 0 0 7 7 3
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0	0 0 0 0 7 3	Standard 0 0 0 0 7 3 1	Pro 0 0 0 0 0 0 7 7 3 1 1 - (7/ATSC)	0 0 0 0 7 3	0 0 0 0 7 3	Standard 0 0 0 0 7 3	0 0 0 0 7 3	0 0 0 0 7 7 3
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0	0 0 0 0 7 3	Standard 0 0 0 0 0 7 3 1 ATSC(DT') Low	Pro 0 0 0 0 0 0 7 3 1 1 C/ATSC) er	0 0 0 0 7 3 1	0 0 0 0 7 3	Standard 0 0 0 0 7 3	0 0 0 0 7 3	0 0 0 0 7 7 3
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0	0 0 0 0 7 3 1	Standard	Pro 0 0 0 0 0 0 7 7 3 1 1	0 0 0 0 7 3 1	0 0 0 0 7 3	Standard 0 0 0 0 7 3	0 0 0 0 7 3	0 0 0 0 7 7 3
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0 Name 0 SHPC 1 FUP2 2 YNR	0 0 0 0 7 3 1 Vivid 0 0	Standard	Pro 0 0 0 0 0 7 7 3 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0 0 0 0 7 3 1 1 Mild 0 0	0 0 0 0 7 3	Standard 0 0 0 0 7 3	0 0 0 0 7 3	0 0 0 0 7 7 3
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0. Name 0 SHPC 1 FUP2 2 YNR 3 CNR	0 0 0 0 7 3 1	Standard	Pro 0 0 0 0 0 0 7 3 1 1 7/ATSC) er Pro 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 7 3 1	0 0 0 0 7 3	Standard 0 0 0 0 7 3	0 0 0 0 7 3	0 0 0 0 7 7 3
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0. Name 0 SHPC 1 FUP2 2 YNR	0 0 0 0 7 3 1 Vivid 0 0	Standard	Pro 0 0 0 0 0 7 7 3 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0 0 0 0 7 3 1 1 Mild 0 0	0 0 0 0 7 3	Standard 0 0 0 0 7 3	0 0 0 0 7 3	0 0 0 0 7 7 3
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0 SHPC 1 FUP2 2 YNR 3 CNR	0 0 0 0 7 3 1 1 Vivid 0 0 0	Standard	Pro 0 0 0 0 7 7 3 1 1 7/ATSC) er Pro 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 7 3 1 1	0 0 0 0 7 3	Standard 0 0 0 0 7 3	0 0 0 0 7 3	0 0 0 0 7 7 3
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 Name 0 SHPC 1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0	0 0 0 0 7 3 1 1 Vivid 0 0 0 0 7	Standard	Pro 0 0 0 0 7 7 3 1 1 Pro 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 7 3 1 1 Mild 0 0 0 0	0 0 0 0 7 3	Standard 0 0 0 0 7 3	0 0 0 0 7 3	0 0 0 0 7 7 3
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 . Name 0 SHPC 1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 5 SHPC 7 SHPC 7 SHPC 8 SHPC 9 SHPC 1 FUP2 9 YNR 1 SSHP 1 SSHP 1 SSHP	0 0 0 0 7 3 1 1 Vivid 0 0 0 0 7 3 3 1	Standard	Pro 0 0 0 0 0 7 7 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 7 3 1 1 Mild 0 0 0 0 7 3 1	0 0 0 0 7 3 1	Standard 0 0 0 0 7 3	0 0 0 0 7 3	0 0 0 0 7 7 3
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0. Name 0 SHPC 1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 5 YEQ	0 0 0 0 7 3 1 1 Vivid 0 0 0 0 7 3 3 1	Standard	Pro 0 0 0 0 7 7 3 1 Pro 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 7 3 1 1 Mild 0 0 0 0 7 3 1	0 0 0 0 7 3	Standard 0 0 0 0 7 3 1	0 0 0 0 7 7 3 1	0 0 0 0 7 7 3
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0. Name 0 SHPC 1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 5 YEQ	0 0 0 7 3 1 Vivid 0 0 0 0 7 3 1	Standard	Pro 0 0 0 7 3 1	0 0 0 0 7 3 1 1 Mild 0 0 0 0 0 7 3 1	0 0 0 0 7 3 1	Standard 0 0 0 7 7 3 1	0 0 0 7 3 1	0 0 0 0 7 3 1
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0 Name 0 SHPC 1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0	0 0 0 0 7 3 1 1 Vivid 0 0 0 0 7 3 1	Standard	Pro 0 0 0 0 7 3 1 1 7/ATSC) er Pro 0 0 0 7 3 1 1 0 0 0 Pro 0 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	0 0 0 7 3 1 1 Mild 0 0 0 0 0 7 3 1	0 0 0 7 3 1	Standard 0 0 0 7 3 1 1 MOVIE(CONT-PA	0 0 0 7 3 1	0 0 0 0 7 3 1
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0. Name 0 SHPC 1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0. Name 0 SHPC	0 0 0 0 7 3 1 1 Vivid 0 0 0 0 7 3 1	Standard	Pro 0 0 0 0 0 7 7 3 1 1	0 0 0 0 7 3 1 1 MS for XBR(Reserved 0	0 0 0 7 3 1	Standard 0 0 0 0 7 3 1 1 MOVIE(CONT-P/- Standard 0	0 0 0 7 3 1	0 0 0 0 7 3 1
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0. Name 0 SHPC 1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0. Name 0 SHPC 1 FUP2	0 0 0 0 7 3 1 Vivid 0 0 0 7 3 1	Standard	Pro 0 0 0 0 7 7 3 1 1 Pro 0 0 0 0 7 7 3 1 1 Pro 0 0 0 0 7 7 3 3 1 1 Pro 0 0 0 0 0 7 7 3 3 1 1 Pro 0 0 0 0 0 0 7 7 3 3 1 1 Pro 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 7 3 1 1 MS for XBR(Reserved 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 7 3 1 1 DATA(ADD))	Standard	0 0 0 7 3 1	0 0 0 0 7 3 1
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0 Name 0 SHPC 1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0 Name 0 SHPC 1 FUP2 2 YNR 0 SHPC 1 FUP2 2 YNR 1 SSHP 1 YEQ 2 YNR 2 YEQ 2 YNR	0 0 0 0 7 3 1 Vivid 0 0 0 0 7 3 1	Standard	Pro 0 0 0 0 7 7 3 1 1 7/ATSC) er Pro 0 0 0 0 0 0 7 7 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 7 7 3 1 1 Mild 0 0 0 0 7 3 1 1 Mistrict State of the state of	0 0 0 0 7 3 1 1 DATA(ADD))	Standard	0 0 0 0 7 3 1	0 0 0 0 7 3 1 1
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0. Name 0 SHPC 1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0. Name 0 SHPC 1 FUP2 2 YNR 0 SHPC 1 FUP2 2 YNR 3 CNR 0 SHF0 0 SHF0	0 0 0 0 7 3 1 Vivid 0 0 0 7 3 1 Vivid 0 0 0 0 7 3 1	Standard	Pro 0 0 0 7 3 1 1 7/ATSC) er Pro 0 0 0 7 3 1 1 0 0 0 0 0 0 0 0 0 7 0 0 0 0 0 0 0 0	0 0 0 0 7 3 1 1 MS for XBR(Reserved 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 7 3 1 1 DATA(ADD)) Vivid 0 0 0	Standard	0 0 0 7 3 1 1	0
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0 SHFC 1 FUP2 2 YNR 3 CNR 4 SSHP 6 SHF0 0 SHPC 1 FUP2 2 YNR 6 SHF0 0 SHFC 1 FUP2 2 YNR 4 SSHP 5 YEQ 0 SHFO 0 SHPC 1 FUP2 2 YNR 4 SSHP	0 0 0 0 7 3 1 1 Vivid 0 0 0 7 3 1 1	Standard	Pro 0 0 0 7 7 3 1 1 7/ATSC) er Pro 0 0 0 7 3 1 1 0i)(480i) Pro 0 0 0 7 7 7	0 0 0 0 0 7 7 3 1 1 MS for XBR(Reserved 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 7 3 1 1 DATA(ADD)) Vivid 0 0 0 0	Standard	0 0 0 7 3 1 1 NEL) (OTHER) Pro 0 0 0 7	Reserved 0 0 0 0 7 3 1 1 Reserved 0 0 7
1 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0 SHPC 11 FUP2 2 YNR 3 CNR 4 SSHP 5 YEQ 6 SHF0 0 SHPC 11 FUP2 2 YNR 0 SHPC 10 SHPC 11 FUP2 2 YNR 0 SHPC 11 FUP2 2 YNR 0 SHPC 11 FUP2 2 YNR 0 SHPC 11 FUP2 2 YNR 11 FUP2 2 YNR 11 FUP2 2 YNR 11 FUP2 3 CNR	0 0 0 0 7 3 1 Vivid 0 0 0 7 3 1 Vivid 0 0 0 0 7 3 1	Standard	Pro 0 0 0 7 3 1 1 7/ATSC) er Pro 0 0 0 7 3 1 1 0 0 0 0 0 0 0 0 0 7 0 0 0 0 0 0 0 0	0 0 0 0 7 3 1 1 MS for XBR(Reserved 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 7 3 1 1 DATA(ADD)) Vivid 0 0 0	Standard	0 0 0 7 3 1 1	0

		MS for XBR(DATA(INDEPENDENT))									
No.	Name		MOVIE(Le	OW) (480i)			MOVIE(HI	GH) OTHER			
		Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Mild		
0	SHPC	0	0	0	0	0	0	0	0		
1	FUP2	0	0	0	0	0	0	0	0		
2	YNR	0	0	0	0	0	0	0	0		
3	CNR	0	0	0	0	0	0	0	0		
4	SSHP	7	7	7	7	7	7	7	7		
5	YEQ	3	3	3	3	3	3	3	3		
6	SHF0	1	1	1	1	1	1	1	1		

Standa	Standards *2							
No.	Name	UV	Video					
7	SECA	10	10					

No	Name		Component(A	VM(YCbCr))		DVI(AVM(RGB)/DVI)				
No.	Ivallic	480i	480p	1080i	720p	480i	480p	1080i	720p	VGA(VGA/OTHER)
7	SECA	0	0	0	0	0	0	0	0	0

Γ	No.	Name		i.LINK(ex DV) for XBR(BS/CS/i.LINK(ex DV))						
L	140.	Ivanic	480i(ex DV)	480p	1080i	720p	Lower	i.LINK(DV)		
Γ	7	SECA	0	0	0	0	0	0		

Г	No.	Nama	ATSC(DTT/ATSC)							
ı	No. Name	Ivanic	480i	480p	1080i	720p	Lower			
ſ	7	SECA	0	0	0	0	0			

\Box	No.	Name	DATA	(ADD)	DATA(INDEPENDENT)		
15	NO.		480i	OTHER	480i	OTHER	
	7	SECA	0	0	0	0	

Standards *3

No.	Name	UV	Video	Component (not 480i)	ATSC for XBR (not 480i)(AVM(Y/Cb/Cr))	DVI (not 480i) (AVM(RGB)/DVI)	i.LINK (480i and ex DV) for XBR	i.LINK(DV)	MS for XBR (DTT/ATSC)
8	YCDL	8	8	7	7	7	7	7	7
9	YLEV	175	175	175	175	175	175	175	175
10	CLEV	97	97	185	185	185	185	185	185

No.	Name	Component (480i)	ATSC for XBR (480i) (AVM(Y/Cb/Cr))	DVI (480i) (AVM(RGB)/DVI)	i.LINK (not 480i and ex DV) for XBR
8	YCDL	7	7	7	7
9	YLEV	175	175	175	175
10	CLEV	185	185	185	185

Standards *4

			UV		
No.	Name	UV(GR OFF)	GR		Video
		OV(GR OIT)	GCR ON	GCR OFF	
11	SHUE	7	7	7	7
12	CEQ	3	1	1	0
13	CBPF	3	2	2	0
14	CBPA	0	1	1	0
15	KILV	2	2	2	2
16	APGA	0	0	0	0
17	NCOM	0	0	0	0

Func	tionality	Data	Remarks
No.	Name	Data	Keniai KS
0	PACK	*1	
1	CLPP	*2	
2	SSEP	*2	
3	CLPG	*2	
4	CLPA	*2	
5	AFCV	*2	
6	HSSL	*2	
7	VSSL	*2	
8	STIP	*2	
9	SYLP	*2	
10	SYFI	*2	
11	AFCG	*2	
12	LOWG	*2	
13	AFCM	*2	
14	LOCO	*2	
15	HICO	*2	
16	CDM1	*2	
17	CDM2	*2	
18	CDM3	*2	
19	BGPS	*2	
20	VINT	*2	
21	HSPO	*2	
22	MVSW	*2	
23	MVCT	*2	
24	MVHC	*2	_
25	CLAL	*2	
26	ADPS	*2	_
27	CLGA	*2	
28	YTRP	*2	_
29	CTRP	*2	
30	CROF	*2	
31	SDLP	*2	
32	ROM2	*2	

Standards *1

No.	Name	UV	Video1	Video2	Video3	Video4
0	PACK	0	4	4	4	4

No.	Nama		Video5(CON	(IPONENT1)		Video6(COMPONENT2)			
NO.	lo. Name	480i	480p	1080i	720p	480i	480p	1080i	720p
0	PACK	5	6	7	8	5	6	7	8

No	Name	i.LIN	K/ATSC/MS for	XBR(AVM(YC	CbCr))	DVI(AVM(RGB)/DVI)				
No.	Name	480i	480p	1080i	720p	480i	480p	1080i	720p	VGA/OTHER
(PACK	5	6	7	8	5	6	7	8	13

Standards *2

	arus 2									
No.	Name	PACK = 0	PACK = 1	PACK = 2	PACK = 3	PACK = 4	PACK = 5	PACK = 6	PACK = 7	PACK = 8
1	CLPP	28	28	28	28	28	28	28	28	28
2	SSEP	0	0	0	0	0	0	0	0	0
3	CLPG	0	0	0	0	0	0	0	0	0
4	CLPA	0	0	0	0	0	0	0	0	0
5	AFCV	1	1	1	1	1	1	1	1	1
6	HSSL	2	2	2	2	0	0	0	3	3
7	VSSL	2	2	2	2	2	2	2	3	3
8	STIP	2	2	2	2	2	2	2	2	2
9	SYLP	0	0	0	0	0	0	0	0	0
10	SYFI	1	0	1	0	1	1	0	0	0
11	AFCG	1	1	2	2	0	1	1	1	1
12	LOWG	0	0	0	0	0	0	0	0	0
13	AFCM	0	0	0	0	0	0	0	0	0
14	LOCO	0	0	0	0	0	0	0	0	0
15	HICO	0	0	0	0	0	0	0	0	0
16	CDM1	2	2	2	2	2	2	2	2	2
17	CDM2	0	0	0	0	0	0	0	0	0
18	CDM3	0	0	0	0	0	0	0	0	0
19	BGPS	10	10	10	10	10	10	10	10	10
20	VINT	7	7	7	7	7	7	7	3	7
21	HSPO	7	7	7	7	7	7	7	7	7
22	MVSW	2	2	2	2	2	2	2	2	2
23	MVCT	7	7	7	7	7	7	7	7	7
	MVHC	4	4	4	4	4	4	4	4	4
25	CLAL	0	0	0	0	0	0	0	0	0
26		0	0	0	0	0	0	0	0	0
27	CLGA	2	2	2	2	2	2	2	2	2
28	YTRP	1	1	1	1	1	0	0	0	0
29	CTRP	1	1	1	1	1	0	0	0	0
30	CROF	1	1	1	1	1	1	1	1	1
31	SDLP	1	1	1	1	1	0	0	0	0
32	ROM2	0	0	0	0	0	0	0	0	0

No.	Name	PACK = 9	PACK = 10	PACK = 11	PACK = 12	PACK = 13	PACK = 14	PACK = 15
1	CLPP	28	28	28	28	28	28	28
2	SSEP	0	0	0	0	0	0	0
3	CLPG	0	0	0	0	0	0	0
4	CLPA	0	0	0	0	0	0	0
5		1	1	1	1	1	1	1
6	HSSL	1	1	1	1	0	2	2
7	VSSL	2	2	2	2	2	2	2
8		2	2	2	2	2	2	2
9		0	0	0	0	0	0	0
10	SYFI	1	0	1	0	0	1	1
11	AFCG	1	1	2	2	1	2	3
	LOWG	0	0	0	0	0	1	3
	AFCM	0	0	0	0	0	0	0
	LOCO	0	0	0	0	0	0	0
	HICO	0	0	0	0	0	0	0
16	CDM1	2	2	2	2	2	2	2
	CDM2	0	0	0	0	0	0	0
	CDM3	0	0	0	0	0	0	0
19	BGPS	10	10	10	10	10	10	10
20	VINT	7	7	7	7	7	7	7
21	HSPO	7	7	7	7	7	7	7
22		2	2	2	2	2	2	2
	MVCT	7	7	7	7	7	7	7
	MVHC	4	4	4	4	4	4	4
	CLAL	0	0	0	0	0	0	0
	ADPS	0	0	0	0	0	0	0
27	CLGA	2	2	2	2	2	2	2
28	YTRP	1	1	1	1	0	1	1
29	CTRP	1	1	1	1	0	1	1
30	CROF	1	1	1	1	1	1	1
31	SDLP	1	1	1	1	0	1	1
32	ROM2	0	0	0	0	0	0	0

Fu	nctionality	Data	Remarks
No.	Name	Data	Kemarks
0	AD1E	0	
1	APED	*1	
2	AATK	*2	
3	AHLD	*2	
4	AARE	*2	
5	AHIS	*2	
6	DCTR	*1	
7	DCTC	*3	
8	ID1W	*4	
9	WSSO	*4	
10	SLIC	*4	
11	AWOF	*5	
12	UPAR	*5	
13	UPTH	*5	
14	X149	*5	
15	DMST	*5	
16	INST	*5	
17	UPRL	*5	
18	OFSL	*5	
19	SLOF	*5	
20	FR43	*5	
21	FRWI	*5	
22	FRTI	*5	
23	LPFL	*5	
24	4CNT	*5	
25	REFP	*5	
26	REFM	*5	
27	AWSN	*5	
28	AWRE	*5	

Standards *1

				AD1E = 1 O	r MULTI(TWIN,F	AVORITES)		Reserved	
No.	Name			480i(R	RF/Video/Componer	t480i)			
110.	rvanic	Vivid	Vivid Standard		Pro				
				BLK Correction Off	BLK Correction L	BLK Correction M	BLK Correction H	Reserved	
1	APED	2	1	0	1	2	3	1	
6	DCTR	2	1	0	1	2	3	1	

				AD1E = 1 O	r MULTI(TWIN,FA	AVORITES)		
No.	Name				480p			
140.	Name	Vivid	Standard	Pro				Reserved
		Vivia	Standard	BLK Correction Off	BLK Correction L	BLK Correction M	BLK Correction H	Reserveu
1	APED	2	1	0	1	2	3	1
6	DCTR	2	1	0	1	2	3	1

				AD1E = 1 O	r MULTI(TWIN,FA	AVORITES)			
No.	Name				1080i/60				
NO.	Name	Vivid	Standard		P	ro		Reserved	
		VIVIU	VIVIG Standard	BLK Correction Off	BLK Correction L	BLK Correction M	BLK Correction H	Reserved	
1	APED	2	1	0	1	2	3	1	
6	DCTR	2	1	0 1 2 3 1					

				AD1E = 1 O	r MULTI(TWIN,FA	AVORITES)					
No.	Name		720p/60								
NO.	Name	Vivid	Standard		Pro						
		VIVIU	vid Stalidald	BLK Correction Off	BLK Correction L	BLK Correction M	BLK Correction H	Reserved			
1	APED	2	1	0	1	2	3	1			
6	DCTR	2	1	0	1	2	3	1			

				AD1E = 1 C	r MULTI(TWIN,FA	AVORITES)			
No.	Name		576i						
NO.	Name	Vivid	Standard		Pro				
		VIVIU	Standard	BLK Correction Off	BLK Correction L	BLK Correction M	BLK Correction H	Reserved	
1	APED	3	2	0	1	2	3	1	
6	DCTR	3	2	0	1	2	3	1	

				AD1E = 1 C	r MULTI(TWIN,FA	AVORITES)		
No.	Name				576p			
140.	Ivanic	Vivid	Standard		Pro			
		VIVIU	Standard	BLK Correction Off	BLK Correction L	BLK Correction M	BLK Correction H	Reserved
1	APED	3	2	0	1	2	3	1
6	DCTR	3	2	0	1	2	3	1

			AD1E = 1 Or MULTI(TWIN,FAVORITES)								
No.	Name				1080i/50						
NO.	Name	Vivid	ivid Standard		Pro						
				BLK Correction Off	BLK Correction L	BLK Correction M	BLK Correction H	Reserved			
1	APED	3	2	0	1	2	3	1			
6	DCTR	3	2	0	1	2	3	1			

			AD1E = 1 Or MULTI(TWIN,FAVORITES)								
No.	Name				720p/50						
INO.	Ivallie	Vivid	Standard	ard Pro Reserve							
				BLK Correction Off	BLK Correction L	BLK Correction M	BLK Correction H	Reserved			
1	APED	3	2	0	1	2	3	1			
6	DCTR	3	2	0	1	2	3	1			

Standards *2

No.	Name	APED = 0	APED = 1	APED = 2	APED = 3
2	AATK	2	2	2	2
3	AHLD	2	2	2	2
4	AARE	2	2	2	2
5	AHIS	0	0	0	0

Standards *3

No.	Name	DCTR = 0	DCTR = 1	DCTR = 2	DCTR = 3
7	DCTC	2	2	2	2

Standards *4

No.	Name	UV	Video1	Video2	Video3	Video4
8	ID1W	1	1	1	1	1
9	WSSO	0	0	0	0	0
10	SLIC	5	5	5	5	5

No.	Name	Video5(CON	MPONENT1)	Video6(CON	MPONENT2)	i.LINK/ATSC for XBR(AVM(YCbCr))		
NO.	Name	480i	480p	480i	480p	480i	480p	
8	ID1W	1	1	1	1	1	1	
9	WSSO	0	0	0	0	0	0	
10	SLIC	5	5	5	5	5	5	

Standards *5

No.	Name	UV	Video1	Video2	Video3	Video4
11	AWOF	0	0	0	0	0
12	UPAR	0	0	0	0	0
13	UPTH	0	0	0	0	0
14	X149	0	0	0	0	0
15	DMST	1	1	1	1	1
16	INST	0	0	0	0	0
17	UPRL	1	1	1	1	1
18	OFSL	0	0	0	0	0
19	SLOF	0	0	0	0	0
20	FR43	2	2	2	2	2
21	FRWI	2	2	2	2	2
22	FRTI	2	2	2	2	2
23	LPFL	1	1	1	1	1
24	4CNT	1	1	1	1	1
25	REFP	1	1	1	1	1
26	REFM	5	5	5	5	5
27	AWSN	0	0	0	0	0
28	AWRE	0	0	0	0	0

No.	Name	Video5 480i(COMPONENT1 480i)	Video6 480i(COMPONENT2 480i)	i.LINK/ATSC for XBR 480i (AVM(YCbCr) 480i)	DVI 480i(AVM(RGB) 480i)
11	AWOF	0	0	0	0
12	UPAR	0	0	0	0
13	UPTH	0	0	0	0
14	X149	0	0	0	0
15	DMST	1	1	1	1
16	INST	0	0	0	0
17	UPRL	1	1	1	1
18	OFSL	0	0	0	0
19	SLOF	0	0	0	0
20	FR43	2	2	2	2
21	FRWI	2	2	2	2
22	FRTI	2	2	2	2
23	LPFL	1	1	1	1
24	4CNT	1	1	1	1
25	REFP	1	1	1	1
26	REFM	5	5	5	5
27	AWSN	0	0	0	0
28	AWRE	0	0	0	0

Func	tionality	ъ.	Б I
No.	Name	Data	Remarks
0	CLKS	*1	
1	REFC	*1	
2	SYMD	*1	
3	SIFM	*1	
4	DTO1	*1	
5	DTO2	*1	
6	DTO3	*1	
7	PIX1	*1	
8	PIX2	*1	
9	VLN1	*1	
10	VLN2	*1	
11	SYSC	*1	
12	DSPC	*1	
13	PLLD	*1	
14	PLLR	*1	
15	DCLP	*1	
	DCON	*1	
17	CO2P	*1	
	CONV	*1	
	HO2O	*1	
	BLKM	*1	
21	OSDL	*1	
22	OSDR	*1	
23	CO2O	*1	
24	COLS	*1	
25	VFRQ	*1	
26	PLLS	*1	
27	PIFW	*1	
28	PIBW	*1	
29	PLL4	*1	
30	CDAD	*1	
31	CDAS	*1	
32	PLD1	*1	
33	PLTS	*1	
34	PLOL	*1	
35	YRND	*1	
36	CRND	*1	

Standards *1

Stand	andards *1					Video Component, ATSC, DVI						
No.	Name			2.5		deo	WG	400'				THE LEDIN
		3-D	2-D	3-D	2-D	YC	YC	480i	480p	1080i	720p	VGA(DVI)
0	0	0	0	0	0	0	0	0	0	0	0	0
1	REFC	1	1	1	1	1	1	1	1	1	1	1
2		0	0	0	0	5	5	8	8	8	8	8
3	SIFM	0	0	0	0	0	0	0	2	3	4	2
4	DTO1	63	63	63	63	63	63	63	63	63	63	63
5	DTO2	254	254	254	254	254	254	254	254	254	254	254
6		86	86	86	86	86	86	86	86	86	86	86
7	PIX1	0	0	0	0	0	0	0	0	0	0	0
8	PIX2	0	0	0	0	0	0	0	0	0	0	0
9		0	0	0	0	0	0	0	0	0	0	0
10		0	0	0	0	0	0	0	0	0	0	0
11	SYSC	1	1	1	1	1	1	1	0	0	0	0
12	DSPC	3	3	3	3	3	3	3	1	1	1	1
13	PLLD	0	0	0	0	0	0	0	0	0	0	0
14		1	1	1	1	1	1	1	1	1	1	1
15		2	2	2	2	2	2	2	2	2	2	2
	DCON	0	0	0	0	0	0	0	0	0	0	0
17	CO2P	0	0	0	0	0	0	0	0	0	0	0
	CONV	0	0	0	0	0	0	0	0	0	0	0
	HO2O	1	1	1	1	1	1	1	0	0	0	0
	BLKM	1	1	1	1	1	1	1	1	1	1	1
21	OSDL	3	3	3	3	3	3	3	3	3	3	3
22	OSDR	1	1	1	1	1	1	1	1	1	1	1
23	CO2O	1	1	1	1	1	1	1	0	0	0	0
24		0	0	0	0	0	0	0	0	0	0	0
25	VFRQ	3	3	3	3	3	3	3	3	3	3	3
26	PLLS	0	0	0	0	0	0	0	0	0	0	0
27	PIFW	0	0	0	0	0	0	0	0	0	0	0
28	PIBW	0	0	0	0	0	0	0	0	0	0	0
29	PLL4	0	0	0	0	0	0	0	0	0	0	0
30		0	0	0	0	0	0	0	0	0	0	0
31	CDAS	0	0	0	0	0	0	0	0	0	0	0
32	PLD1	0	0	0	0	0	0	0	0	0	0	0
33	PLTS	0	0	0	0	0	0	0	0	0	0	0
34	PLOL	0	0	0	0	0	0	0	0	0	0	0
35	YRND	1	1	1	1	1	1	1	1	1	1	1
36	CRND	1	1	1	1	1	1	1	1	1	1	1
												1

N	N	BS/DTT		BS/	DTT		MS/CNM for	MS/CNM for
No.	Name	YC	480i	480p	1080i	720p	XBR	WE to CCPS
0	CLKS	0	5	5	5	5	0	4
1	REFC	1	1	1	1	1	1	1
2	SYMD	5	14	14	14	14	8	12
3	SIFM	0	0	2	3	4	3	15
4	DTO1	63	63	63	63	63	63	63
5	DTO2	254	254	254	254	254	254	254
6		86	86	86	86	86	86	86
7	PIX1	0	0	0	0	0	0	255
8	PIX2	0	0	0	0	0	0	15
9		0	0	0	0	0	0	0
10		0	0	0	0	0	0	64
11	SYSC	1	1	0	0	0	0	0
12	DSPC	3	2	0	0	0	1	0
13	PLLD	0	0	0	0	0	0	0
14	PLLR	1	2	1	1	1	1	1
		2	2	2	2	2	2	2
16	DCON	0	0	0	0	0	0	0
17	CO2P	0	0	0	0	0	0	0
18	CONV	0	0	0	0	0	0	0
	HO2O	0	0	0	0	0	0	0
20	BLKM	1	1	1	1	1	1	1
21	OSDL	3	3	3	3	3	3	3
22	OSDR	1	1	1	1	1	1	1
23	CO2O	0	0	0	0	0	0	0
24	COLS	0	0	0	0	0	0	0
25	VFRQ	3	3	3	3	3	3	3
26	PLLS	0	0	0	0	0	0	0
27	PIFW	0	0	0	0	0	0	0
28	PIBW	0	0	0	0	0	0	0
29	PLL4	0	0	0	0	0	0	0
30	CDAD	0	0	0	0	0	0	0
31	CDAS	0	0	0	0	0	0	0
32	PLD1	0	0	0	0	0	0	0
33	PLTS	0	0	0	0	0	0	0
34	PLOL	0	0	0	0	0	0	0
35	YRND	1	1	1	1	1	1	1
36	CRND	1	1	1	1	1	1	1

Func	tionality	D	ata	Remarks
No.	Name	UV	Video	Remarks
0	NSS	8	8	
1	TESS	0	0	
2	NSC	15	15	
3	NSV	1	1	
4	STDH	2	2	
5	SHH	1	1	

No. Name	Func	tionality	D	ata	
0 MC1	_				Remarks
2 CR1			4	4	
2 CR1	1	MC2	3	3	
4 CR3 0 0 0 5 CR4 1 1 1 6 CCR 2 2 2 7 CHED 2 2 2 8 CVED 3 3 3 9 CR5 4 4 4 10 YFLT 4 4 4 11 C3LE 1 1 12 YMFH 3 3 3 13 YMFV 1 1 14 F2SW 0 0 0 15 MO1 15 15 16 MO2 3 3 17 MNNR 1 1 1 18 DTH 2 2 19 DTV 2 2 20 DT2D 2 2 21 DTHP 3 3 3 22 DTCR 4 4 4 23 D2FC 3 3 3 24 D2F 9 9 25 D2F2 1 1 26 D2FL 0 0 27 DC 0 0 28 CVFT 3 3 3 29 HC2F 1 1 30 MNSW 0 0 31 MDYB 0 0 32 LCBP 2 2 33 BPSE 1 1 34 CR2H 0 0 35 IMPR 3 3 36 IMPS 1 1 37 IMPL 0 0 38 PLPL 1 1 39 MDYE 3 3 40 PLCL 1 1 41 BPL2 1 1 42 HPL 1 1 43 CVFP 0 0 44 BPL3 7 7 45 D2F3 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1	2	CR1	1	1	
4 CR3 0 0 0 5 CR4 1 1 1 6 CCR 2 2 2 7 CHED 2 2 2 8 CVED 3 3 3 9 CR5 4 4 4 10 YFLT 4 4 4 11 C3LE 1 1 12 YMFH 3 3 3 13 YMFV 1 1 14 F2SW 0 0 0 15 MO1 15 15 16 MO2 3 3 17 MNNR 1 1 1 18 DTH 2 2 19 DTV 2 2 20 DT2D 2 2 21 DTHP 3 3 3 22 DTCR 4 4 4 23 D2FC 3 3 3 24 D2F 9 9 25 D2F2 1 1 26 D2FL 0 0 27 DC 0 0 28 CVFT 3 3 3 29 HC2F 1 1 30 MNSW 0 0 31 MDYB 0 0 32 LCBP 2 2 33 BPSE 1 1 34 CR2H 0 0 35 IMPR 3 3 36 IMPS 1 1 37 IMPL 0 0 38 PLPL 1 1 39 MDYE 3 3 40 PLCL 1 1 41 BPL2 1 1 42 HPL 1 1 43 CVFP 0 0 44 BPL3 7 7 45 D2F3 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1	3		1	1	
5 CR4 1 1 1 6 CCR 2 2 2 7 CHED 2 2 2 8 CVED 3 3 3 9 CR5 4 4 4 10 YFLT 4 4 4 11 C3LE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
7 CHED 2 2 2 8 CVED 3 3 3 9 CR5 4 4 4 10 YFLT 4 4 4 1 11 C3LE 1 1 12 YMFH 3 3 3 13 YMFV 1 1 1 14 F2SW 0 0 0 15 M01 15 15 16 M02 3 3 3 17 MNNR 1 1 18 DTH 2 2 19 DTV 2 2 20 DT2D 2 2 21 DTHP 3 3 3 22 DTCR 4 4 4 23 D2FC 3 3 3 24 D2F 9 9 25 D2F2 1 1 26 D2FL 0 0 27 DC 0 0 28 CVFT 3 3 3 29 HC2F 1 1 30 MNSW 0 0 28 CVFT 3 3 3 HDYB 0 0 31 MDYB 0 0 31 MDYB 0 0 33 BPSE 1 1 34 CR2H 0 0 0 38 PLPL 1 1 39 MDYE 3 3 36 IMPS 1 1 39 MDYE 3 3 30 MDYE 3 3 30 MDYE 1 1 41 BPL2 1 1 42 HPL 1 1 43 CVFP 0 0 44 BPL3 7 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1	5		1	1	
7 CHED 2 2 2 8 CVED 3 3 3 9 CR5 4 4 4 10 YFLT 4 4 4 1 11 C3LE 1 1 12 YMFH 3 3 3 13 YMFV 1 1 1 14 F2SW 0 0 0 15 M01 15 15 16 M02 3 3 3 17 MNNR 1 1 18 DTH 2 2 19 DTV 2 2 20 DT2D 2 2 21 DTHP 3 3 3 22 DTCR 4 4 4 23 D2FC 3 3 3 24 D2F 9 9 25 D2F2 1 1 26 D2FL 0 0 27 DC 0 0 28 CVFT 3 3 3 29 HC2F 1 1 30 MNSW 0 0 28 CVFT 3 3 3 HDYB 0 0 31 MDYB 0 0 31 MDYB 0 0 33 BPSE 1 1 34 CR2H 0 0 0 38 PLPL 1 1 39 MDYE 3 3 36 IMPS 1 1 39 MDYE 3 3 30 MDYE 3 3 30 MDYE 1 1 41 BPL2 1 1 42 HPL 1 1 43 CVFP 0 0 44 BPL3 7 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1	6	CCR	2	2	
8 CVED 3 3 3 9 CR5 4 4 4 4 11 C3LE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			2	2	
9 CR5		-			
10 YFLT 4 4 4 11 C3LE 1 1 1 12 YMFH 3 3 3 13 YMFV 1 1 1 14 F2SW 0 0 0 15 MO1 15 15 16 MO2 3 3 3 17 MNNR 1 1 1 18 DTH 2 2 2 19 DTV 2 2 2 20 DT2D 2 2 2 21 DTHP 3 3 3 22 DTCR 4 4 4 23 D2FC 3 3 3 24 D2F 9 9 9 25 D2F2 1 1 1 26 D2FL 0 0 0 27 DC 0 0 0 28 CVFT 3 3 3 29 HC2F 1 1 1 30 MNSW 0 0 0 31 MDYB 0 0 0 31 MDYB 0 0 0 32 LCBP 2 2 2 33 BPSE 1 1 34 CR2H 0 0 0 35 IMPR 3 3 3 36 IMPS 1 1 37 IMPL 0 0 0 38 PLPL 1 1 39 MDYE 3 3 40 PLCL 1 1 41 BPL2 1 1 42 HPL 1 1 43 CVFP 0 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1					
12 YMFH 3 3 3 1 13 YMFV 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10		4	4	
12 YMFH 3 3 3 1 13 YMFV 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11	C3LE	1	1	
14 F2SW 0 0 0 15 MO1 15 15 16 MO2 3 3 3 17 MNNR 1 1 1 18 DTH 2 2 19 DTV 2 2 2 20 DT2D 2 2 21 DTHP 3 3 3 22 DTCR 4 4 23 D2FC 3 3 3 24 D2F 9 9 25 D2F2 1 1 26 D2FL 0 0 27 DC 0 0 28 CVFT 3 3 3 29 HC2F 1 1 30 MNSW 0 0 31 MDYB 0 0 32 LCBP 2 2 3 BPSE 1 1 34 CR2H 0 0 35 IMPR 3 3 36 IMPS 1 1 37 IMPL 0 0 38 PLPL 1 1 39 MDYE 3 3 40 PLCL 1 1 41 BPL2 1 1 42 HPL 1 1 43 CVFP 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1					
14 F2SW 0 0 0 15 MO1 15 15 16 MO2 3 3 3 17 MNNR 1 1 1 18 DTH 2 2 19 DTV 2 2 2 20 DT2D 2 2 21 DTHP 3 3 3 22 DTCR 4 4 23 D2FC 3 3 3 24 D2F 9 9 25 D2F2 1 1 26 D2FL 0 0 27 DC 0 0 28 CVFT 3 3 3 29 HC2F 1 1 30 MNSW 0 0 31 MDYB 0 0 32 LCBP 2 2 3 BPSE 1 1 34 CR2H 0 0 35 IMPR 3 3 36 IMPS 1 1 37 IMPL 0 0 38 PLPL 1 1 39 MDYE 3 3 40 PLCL 1 1 41 BPL2 1 1 42 HPL 1 1 43 CVFP 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1	13	YMFV	1	1	
16 MO2 3 3 3 1 17 MNNR 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
16 MO2 3 3 3 1 17 MNNR 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15		15	15	
17 MNNR 1 1 1 18 DTH 2 2 2 19 DTV 2 2 2 20 DT2D 2 2 2 21 DTHP 3 3 3 22 DTCR 4 4 4 23 D2FC 3 3 3 24 D2F 9 9 9 25 D2F2 1 1 2 26 D2FL 0 0 0 27 DC 0 0 0 28 CVFT 3 3 3 29 HC2F 1 1 30 MNSW 0 0 31 MDYB 0 0 31 MDYB 0 0 32 LCBP 2 2 33 BPSE 1 1 34 CR2H 0 0 0 35 IMPR 3 3 3 36 IMPS 1 1 37 IMPL 0 0 38 PLPL 1 1 39 MDYE 3 3 36 IMPS 1 1 39 MDYE 3 3 30 MDYE 3 3 40 PLCL 1 1 41 BPL2 1 1 42 HPL 1 1 43 CVFP 0 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1					
18 DTH 2 2 19 DTV 2 2 20 DT2D 2 2 21 DTHP 3 3 22 DTCR 4 4 23 D2FC 3 3 24 D2F 9 9 25 D2F2 1 1 26 D2FL 0 0 27 DC 0 0 28 CVFT 3 3 29 HC2F 1 1 30 MNSW 0 0 31 MDYB 0 0 32 LCBP 2 2 33 BPSE 1 1 34 CR2H 0 0 35 IMPR 3 3 36 IMPS 1 1 37 IMPL 0 0 38 PLPL 1					
19 DTV 2 2 2 20 DT2D 2 2 2 21 DTHP 3 3 3 222 DTCR 4 4 4 23 D2FC 3 3 3 24 D2FC 3 3 3 24 D2FC 1 1 1 26 D2FL 0 0 27 DC 0 0 28 CVFT 3 3 3 29 HC2F 1 1 30 MNSW 0 0 31 MDYB 0 0 32 LCBP 2 2 2 33 BPSE 1 1 34 CR2H 0 0 35 IMPR 3 3 36 IMPS 1 1 37 IMPL 0 0 38 PLPL 1 1 39 MDYE 3 3 38 HPLL 1 1 39 MDYE 3 3 40 PLCL 1 1 41 BPL2 1 1 42 HPL 1 1 43 CVFP 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1					
21 DTHP 3 3 3 3 2 2 DTCR 4 4 4 4 2 3 D2FC 3 3 3 2 4 D2F 9 9 9 5 2 5 D2F2 1 1 1 2 6 D2FL 0 0 0 0 2 7 DC 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	19	DTV	2	2	
22 DTCR	20	DT2D	2	2	
23 D2FC 3 3 3 24 D2F 9 9 25 D2F2 1 1 26 D2FL 0 0 27 DC 0 0 28 CVFT 3 3 3 29 HC2F 1 1 30 MNSW 0 0 0 31 MDYB 0 0 0 32 LCBP 2 2 33 BPSE 1 1 34 CR2H 0 0 0 35 IMPR 3 3 36 IMPS 1 1 37 IMPL 0 0 38 PLPL 1 1 39 MDYE 3 3 36 IMPS 1 1 39 MDYE 3 3 37 IMPL 1 1 41 BPL2 1 1 41 BPL2 1 1 42 HPL 1 1 43 CVFP 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1	21	DTHP	3	3	
24 D2F 9 9 25 D2F2 1 1 26 D2FL 0 0 27 DC 0 0 28 CVFT 3 3 3 29 HC2F 1 1 30 MNSW 0 0 31 MDYB 0 0 32 LCBP 2 2 33 BPSE 1 1 34 CR2H 0 0 35 IMPR 3 3 3 36 IMPS 1 1 37 IMPL 0 0 38 PLPL 1 1 39 MDYE 3 3 40 PLCL 1 1 41 BPL2 1 1 41 BPL2 1 1 42 HPL 1 1 43 CVFP 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1	22	DTCR	4	4	
25 D2F2 1 1 1 2 26 D2FL 0 0 0 0 27 DC 0 0 0 28 CVFT 3 3 3 3 29 HC2F 1 1 1 30 MNSW 0 0 0 31 MDYB 0 0 0 32 LCBP 2 2 2 33 BPSE 1 1 34 CR2H 0 0 0 35 IMPR 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	23	D2FC	3	3	
26 D2FL 0 0 0 27 DC 0 0 0 28 CVFT 3 3 3 29 HC2F 1 1 1 30 MNSW 0 0 0 31 MDYB 0 0 0 32 LCBP 2 2 2 33 BPSE 1 1 1 34 CR2H 0 0 0 35 IMPR 3 3 3 36 IMPS 1 1 1 37 IMPL 0 0 0 38 PLPL 1 1 1 39 MDYE 3 3 40 PLCL 1 1 1 41 BPL2 1 1 1 42 HPL 1 1 1 43 CVFP 0 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	24	D2F			
27 DC 0 0 0 28 CVFT 3 3 3 29 HC2F 1 1 1 30 MNSW 0 0 0 31 MDYB 0 0 0 32 LCBP 2 2 2 33 BPSE 1 1 1 34 CR2H 0 0 0 35 IMPR 3 3 3 36 IMPS 1 1 1 37 IMPL 0 0 0 38 PLPL 1 1 1 39 MDYE 3 3 3 40 PLCL 1 1 1 41 BPL2 1 1 1 41 BPL2 1 1 1 42 HPL 1 1 1 43 CVFP 0 0 0 44 BPL3 7 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	25	D2F2	1	1	
28 CVFT 3 3 3 29 HC2F 1 1 1 30 MNSW 0 0 0 31 MDYB 0 0 0 32 LCBP 2 2 33 BPSE 1 1 34 CR2H 0 0 0 35 IMPR 3 3 3 36 IMPS 1 1 1 37 IMPL 0 0 0 38 PLPL 1 1 1 39 MDYE 3 3 3 40 PLCL 1 1 41 BPL2 1 1 41 BPL2 1 1 42 HPL 1 1 43 CVFP 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	26	D2FL	0	0	
29 HC2F 1 1 1 30 MNSW 0 0 0 31 MDYB 0 0 0 32 LCBP 2 2 2 33 BPSE 1 1 34 CR2H 0 0 0 355 IMPR 3 3 3 3 36 IMPS 1 1 1 37 IMPL 0 0 0 38 PLPL 1 1 1 39 MDYE 3 3 3 40 PLCL 1 1 1 41 BPL2 1 1 1 42 HPL 1 1 1 43 CVFP 0 0 0 44 BPL3 7 7 7 45 D2F3 2 2 46 LPSW 1 1 48 F2CR 1 1 1 49 YIR 1 1	27	DC	0	0	
30 MNSW 0 0 0 31 MDYB 0 0 0 32 LCBP 2 2 2 33 BPSE 1 1 1 34 CR2H 0 0 0 35 IMPR 3 3 3 36 IMPS 1 1 1 37 IMPL 0 0 0 38 PLPL 1 1 1 39 MDYE 3 3 3 40 PLCL 1 1 1 41 BPL2 1 1 1 41 BPL2 1 1 1 42 HPL 1 1 1 43 CVFP 0 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	28	CVFT	3	3	
31 MDYB 0 0 0 32 LCBP 2 2 2 33 BPSE 1 1 1 34 CR2H 0 0 0 35 IMPR 3 3 3 36 IMPS 1 1 1 37 IMPL 0 0 0 38 PLPL 1 1 1 39 MDYE 3 3 3 40 PLCL 1 1 1 41 BPL2 1 1 1 42 HPL 1 1 1 43 CVFP 0 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	29	HC2F	1	1	
32 LCBP 2 2 3 33 BPSE 1 1 1 34 CR2H 0 0 0 35 IMPR 3 3 3 36 IMPS 1 1 1 37 IMPL 0 0 0 38 PLPL 1 1 1 39 MDYE 3 3 3 40 PLCL 1 1 1 41 BPL2 1 1 1 42 HPL 1 1 1 43 CVFP 0 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	30	MNSW	0	0	
33 BPSE 1 1 1 3 3 4 CR2H 0 0 0 3 3 3 3 3 3 3 3 3 3 3 3 3 3 4 0 0 0 0	31	MDYB	0	0	
34 CR2H 0 0 0 35 IMPR 3 3 3 36 IMPS 1 1 37 IMPL 0 0 0 38 PLPL 1 1 39 MDYE 3 3 3 40 PLCL 1 1 1 41 BPL2 1 1 42 HPL 1 1 43 CVFP 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	32	LCBP	2	2	
35 IMPR 3 3 3 36 IMPS 1 1 1 37 IMPL 0 0 0 38 PLPL 1 1 1 39 MDYE 3 3 3 40 PLCL 1 1 1 41 BPL2 1 1 1 42 HPL 1 1 1 43 CVFP 0 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	33	BPSE	1	1	
36 IMPS 1 1 1 37 IMPL 0 0 0 38 PLPL 1 1 1 39 MDYE 3 3 40 PLCL 1 1 1 41 BPL2 1 1 1 42 HPL 1 1 1 43 CVFP 0 0 0 44 BPL3 7 7 445 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	34	CR2H	0	0	
37 IMPL 0 0 0 38 PLPL 1 1 1 39 MDYE 3 3 3 40 PLCL 1 1 1 41 BPL2 1 1 1 42 HPL 1 1 1 43 CVFP 0 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	35	IMPR	3	3	
38 PLPL 1 1 1 1 39 MDYE 3 3 3 40 PLCL 1 1 1 41 BPL2 1 1 1 42 HPL 1 1 1 43 CVFP 0 0 0 444 BPL3 7 7 7 45 D2F3 2 2 466 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	36	IMPS	1	1	
39 MDYE 3 3 3 40 PLCL 1 1 1 41 BPL2 1 1 42 HPL 1 1 43 CVFP 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	37	IMPL	0	0	
40 PLCL 1 1 1 41 BPL2 1 1 1 42 HPL 1 1 1 43 CVFP 0 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	38	PLPL	1	1	
41 BPL2 1 1 1 42 HPL 1 1 1 43 CVFP 0 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 1 47 LCR 1 1 1 48 F2CR 1 1 1 49 YIR 1 1	39	MDYE	3	3	
42 HPL 1 1 1 4 43 CVFP 0 0 0 4 44 BPL3 7 7 4 45 D2F3 2 2 4 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 1 49 YIR 1 1	40	PLCL	1	1	
43 CVFP 0 0 0 44 BPL3 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	41	BPL2	1	1	
44 BPL3 7 7 7 45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	42	HPL	1	1	
45 D2F3 2 2 46 LPSW 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	43	CVFP	0		
46 LPSW 1 1 1 47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	44	BPL3	7	7	
47 LCR 1 1 48 F2CR 1 1 49 YIR 1 1	45	D2F3	2	2	
48 F2CR 1 1 49 YIR 1 1	46	LPSW	1	1	
49 YIR 1 1	47	LCR	1	1	
	48	F2CR	1	1	
50 MOMO 0 0	49	YIR	1	1	
	50	MOMO	0	0	

Fı	inctionality	D	ata	
No.	Name	UV/	Video	Remarks
NO.	Name	STANDARD	NOT STANDARD	
0	SCTP	0	2	
1	CYBP	0	0	
2	Y2BP	0	0	
3	C2LE	1	1	
4	DTCN	1	2	
5	VEDL	3	3	
6	HP	2	2	
7	PNR	0	0	
8	NCDT	0	0	
9	H2DD	0	0	
10	THRU	0	0	
11	MCH	15	15	
12	MCV	1	1	
13	PEDS	0	0	
14		7	7	
15	MKAM	0	0	
16		0	0	
17	TESL	0	0	_
18	SDOF	0	0	
19		1	1	
20		1	1	
21	CYV	0	0	_
22	PAL3	0	0	

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Func	tionality	Data	Remarks
No.	Name	Data	Remarks
0	VECR	*1	
1	VECL	*1	
2	VECN	*1	
3	VEGA	*1	

Standards *1

No. N	Name	UV				Video			
140.	No. Iname	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
0	VECR	0	0	0	0	0	0	0	0
1	VECL	0	0	0	0	0	0	0	0
2	VECN	2	2	2	2	2	2	2	2
3	VEGA	0	0	0	0	0	0	0	0

Func	tionality	Data	Remarks
No.	Name	Data	Kemarks
0	RNRL	*1	
1	NYLP	*2	
2	NYG	*2	
3	NYPH	*2	
4	NYLM	*2	
5	NCLP	*2	
6	NGC	*2	
7	NCPH	*2	
8	NCLM	*2	
9	RNRM	*1	

Standards *1

No. Na	Name		U	V		Video			
NO.	No. Name	Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild
0	RNRL	0	0	0	0	0	0	0	0
9	RNRM	0	0	0	0	0	0	0	0

		Component(AVM(YCbCr))									
No.	Name		48	0i		480p					
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild		
0	RNRL	0	0	0	0	0	0	0	0		
9	RNRM	0	0	0	0	0	0	0	0		

		Component(AVM(YCbCr))										
No.	Name		10	80i		720p						
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild			
0	RNRL	0	0	0	0	0	0	0	0			
9	RNRM	0	0	0	0	0	0	0	0			

		DVI(AVM(RGB)/DVI)									
No.	Name		48	0i		480p					
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild		
0	RNRL	0	0	0	0	0	0	0	0		
9	RNRM	0	0	0	0	0	0	0	0		

		DVI(AVM(RGB)/DVI)									
No.	Name		10	80i		720p					
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild		
(RNRL	0	0	0	0	0	0	0	0		
Š	RNRM	0	0	0	0	0	0	0	0		

		DVI(AVM(RGB)/DVI)							
No.	Name	VGA(VGA/OTHER)							
		Vivid	Standard	Pro	Mild				
0	RNRL	0	0	0	0				
9	RNRM	0	0	0	0				

		i.LINK(ex DV) for XBR(BS/CS/i,LINK(ex DV))										
No.	Name		48	0i		480p						
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild			
	RNRL	0	0	0	0	0	0	0	0			
	RNRM	0	0	0	0	0	0	0	0			

		i.LINK(ex DV) for XBR(BS/CS/i.LINK(ex DV))										
No.	Name		10	80i		720p						
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild			
0	RNRL	0	0	0	0	0	0	0	0			
9	RNRM	0	0	0	0	0	0	0	0			

			BS/CS/i.LI	NK(ex DV)		i.LINK(DV)				
No.	Name		Lo	wer		I.LIIVK(DV)				
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild	
(RNRL	0	0	0	0	0	0	0	0	
9	RNRM	0	0	0	0	0	0	0	0	

	Name	ATSC(DTT/ATSC)										
No.			48	30i		480p						
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild			
0	RNRL	0	0	0	0	0	0	0	0			
9	RNRM	0	0	0	0	0	0	0	0			

		ATSC(DTT/ATSC)											
No.	Name		10	80i		720p							
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild				
0	RNRL	0	0	0	0	0	0	0	0				
9	RNRM	0	0	0	0	0	0	0	0				

Ì				ATSC(D7	TT/ATSC)	
	No.	Name		wer		
			Vivid	Standard	Pro	Mild
	0	RNRL	0	0	0	0
	9	RNRM	0	0	0	0

		MS for XBR(DATA(ADD))										
No.	Name		STILL(1080i)(480i)			MOVIE(CONT-PANEL)(OTHER)						
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild			
0	RNRL	0	0	0	0	0	0	0	0			
9	RNRM	0	0	0	0	0	0	0	0			

		MS for XBR(DATA(IND.))											
No.	Name		MOVIE(I	LQ)(480i)		MOVIE(HQ)(OTHER)							
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild				
0	RNRL	0	0	0	0	0	0	0	0				
9	RNRM	0	0	0	0	0	0	0	0				

Standards *2

No.	Name	RNRL = 0	RNRL = 1	RNRL = 2	RNRL = 3	RNRL = 4	RNRL = 5	RNRL = 6	RNRL = 7
1	NYLP	0	0	0	0	0	0	0	0
2	NYG	1	1	1	1	1	1	1	1
3	NYPH	13	13	13	13	13	13	13	13
4	NYLM	0	1	4	6	8	10	12	14
5	NCLP	0	0	0	0	0	0	0	0
6	NGC	1	1	1	1	1	1	1	1
7	NCPH	13	13	13	13	13	13	13	13
8	NCLM	0	1	4	6	8	10	12	14

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Func	tionality	Data	Remarks
No.	Name	Data	Remarks
0	BNRL	*1	
1	EDL	*2	
2	LFL	*2	
3	DCT	*2	
4	BLEV	*2	
5	DNE	*2	
6	MRON	*2	
7	FMOD	*2	
8	BNRM	*1	

No	No. Name		U	V		Video			
NO.		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild
0	BNRL	0	0	0	0	0	0	0	0
8	BNRM	0	0	0	0	0	0	0	0

		Component(AVM(YCbCr))										
No.	Name		48	80i		480p						
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild			
0	BNRL	0	0	0	0	0	0	0	0			
8	BNRM	0	0	0	0	0	0	0	0			

				(Component(A	VM(YCbCr))			
No.	Name		10	80i		720p				
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild	
0	BNRL	0	0	0	0	0	0	0	0	
8	BNRM	0	0	0	0	0	0	0	0	

					DVI(AVM(RGB)/DVI)	DVI(AVM(RGB)/DVI)										
No.	Name		48	80i		480p											
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild								
0	BNRL	0	0	0	0	0	0	0	0								
8	BNRM	0	0	0	0	0	0	0	0								

					DVI(AVM(RGB)/DVI)				
No.	Name		10	80i		720p				
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild	
0	BNRL	0	0	0	0	0	0	0	0	
8	BNRM	0	0	0	0	0	0	0	0	

ĺ	No.			DVI(AVM(RGB)/DVI)								
		Name		VGA(VGA/OTHER)								
			Vivid	Standard	Pro	Mild						
	0	BNRL	0	0	0	0						
	8	BNRM	0	0	0	0						

	Name		i.LINK(ex DV) for XBR(BS/CS/i.LINK(ex DV))										
No.			48	80i		480p							
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild				
0	BNRL	0	0	0	0	0	0	0	0				
8	BNRM	0	0	0	0	0	0	0	0				

	Name		i.LINK(ex DV) for XBR(BS/CS/i.LINK(ex DV))											
No.			10	80i		720p								
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild					
0	BNRL	0	0	0	0	0	0	0	0					
8	BNRM	0	0	0	0	0	0	0	0					

			BS/CS/i.LI	NK(ex DV)		i.LINK(DV)				
No.	Name		Lo	wer						
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild	
0	BNRL	0	0	0	0	0	0	0	0	
8	BNRM	0	0	0	0	0	0	0	0	

					ATSC(D7	TT/ATSC)				
No.	Name		48	0i		480p				
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild	
0	BNRL	0	0	0	0	0	0	0	0	
8	BNRM	0	0	0	0	0	0	0	0	

			ATSC(DTT/ATSC)										
No.	Name		10	80i		720p							
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild				
0	BNRL	0	0	0	0	0	0	0	0				
8	BNRM	0	0	0	0	0	0	0	0				

			ATSC(D7	TT/ATSC)						
No.	Name	Lower								
		Vivid	Standard	Pro	Mild					
0	BNRL	0	0	0	0					
8	BNRM	0	0	0	0					

Г					N	AS for XBR(DATA(ADD))			
	No.	Name		STILL(10	80i)(480i)		MOVIE(CONT-PANEL)(OTHER)				
			Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild	
	0	BNRL	0	0	0	0	0	0	0	0	
	8	BNRM	0	0	0	0	0	0	0	0	

	Name		MS for XBR(DATA(IND.))										
No.			MOVIE(I	LQ)(480i)		MOVIE(HQ)(OTHER)							
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild				
0	BNRL	0	0	0	0	0	0	0	0				
8	BNRM	0	0	0	0	0	0	0	0				

Standards *2

No.	Name	BNRL = 0	BNRL = 1	BNRL = 2	BNRL = 3	BNRL = 4	BNRL = 5	BNRL = 6	BNRL = 7
1	EDL	2	2	2	2	2	2	2	2
2	LFL	2	2	2	2	2	2	2	2
3	DCT	2	2	2	2	2	2	2	2
4	BLEV	0	1	2	3	4	5	6	7
5	DNE	1	1	1	1	1	1	1	1
6	MRON	0	0	0	0	0	0	0	0
7	FMOD	0	0	0	0	0	0	0	0

CH-SET

Func	tionality	Data	Remarks
No.	Name	Data	Kemarks
0	PKNO	*1	
1	CHNL	*1	
2	HOFS	*1	
3	PACK	*1	

Standards *1

No.	Name	PKNO = 0	PKNO = 1	PKNO = 2	PKNO = 3	PKNO = 4	PKNO = 5	PKNO = 6	PKNO = 7
0	PKNO	0	1	2	3	4	5	6	7
1	CHNL	0	0	0	0	0	0	0	0
2	HOFS	7	7	7	7	7	7	7	7
3	PACK	0	0	0	0	0	0	0	0

CCPS-1

Fu	ınctionality	Dete	Remarks
No.	Name	Data	Remarks
0	SHPC	*1	
1	FUP2	*1	
2	YNR	*1	
3	CNR	*1	
4	SSHP	*1	
5	YEQ	*1	
6	SHF0	*1	
7	SECA	*2	
8	YCDL	*3	
9	YLEV	*3	
10	CLEV	*3	
11	SHUE	*4	
12	CEQ	*4	
13	CBPF	*4	
14	CBPA	*4	
15	KILV	*4	
16	APGA	*4	
17	NCOM	*4	

Standards *1

No.	Name		U	V		Video			
NO.	Name	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
0	SHPC	0	0	0	0	0	0	0	0
1	FUP2	0	0	0	0	0	0	0	0
2	YNR	0	0	0	0	0	0	0	0
3	CNR	0	0	0	0	0	0	0	0
4	SSHP	4	4	4	7	7	7	7	7
5	YEQ	3	3	3	3	3	3	3	3
6	SHF0	1	1	1	1	1	1	1	1

No.	Name		BS(AN	ALOG)		DTT(ANALOG)			
NO.	Name	Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild
0	SHPC	0	0	0	0	0	0	0	0
1	FUP2	0	0	0	0	0	0	0	0
2	YNR	0	0	0	0	0	0	0	0
3	CNR	0	0	0	0	0	0	0	0
4	SSHP	7	7	7	7	7	7	7	7
5	YEQ	3	3	3	3	3	3	3	3
6	SHF0	1	1	1	1	1	1	1	1

		MS for WE(MS/CNM)									
No.	Name		STILL	(1080i)		MOVIE(CONT-PANEL)					
		Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved		
0	SHPC	0	0	0	0	0	0	0	0		
1	FUP2	0	0	0	0	0	0	0	0		
2	YNR	0	0	0	0	0	0	0	0		
3	CNR	0	0	0	0	0	0	0	0		
4	SSHP	7	7	7	7	7	7	7	7		
5	YEQ	3	3 3 3				3	3	3		
6	SHF0	1	1	1	1	1	1	1	1		

			MS for WE(MS/CNM)										
No.	Name		MOV	E(LQ)		MOVIE(HQ)							
		Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Mild				
0	SHPC	0	0	0	0	0	0	0	0				
1	FUP2	0	0	0	0	0	0	0	0				
2	YNR	0	0	0	0	0	0	0	0				
3	CNR	0	0	0	0	0	0	0	0				
4	SSHP	7	7	7	7	7	7	7	7				
5	YEQ	3	3	3	3	3	3	3	3				
6	SHF0	1	1	1	1	1	1	1	1				

Standards *2

No.	Name	UV	Video
7	SECA	10	10

No	Nama		COMPONENT	/AVM(YCbCr)		AVM(RGB)/DVI				
INC	. Name	480i	480p	1080i	720p	480i	480p	1080i	720p	VGA/OTHER
	7 SECA	0	0	0	0	0	0	0	0	0

No.	Nama			BS/i.LINK			: I INIV(DV)
NO.	Name	480i	480p	1080i	720p	Lower	I.LINK(DV)
7	SECA	0	0	0	0	0	0

No.	Nama			DTT/ATSC			
140.	Name	480i 480p 1080i 720p Lo					
7	SECA	0	0	0	0	0	

No.	Name	DATA(ADD)		DATA(IND.)	
		480i	OTHER	480i	OTHER
7	SECA	0	0	0	0

						MS for WE(MS/CNM)				
No.	Name	UV	Video	BS(ANALOG)	DTT(ANALOG)	STILL(1080i)	MOVIE(CONT- PANEL)	MOVIE(LQ)	MOVIE(HQ)	
8	YCDL	8	8	7	7	7	7	7	7	
9	YLEV	175	175	194	194	128	128	128	160	
10	CLEV	97	97	100	100	128	128	128	100	

Standards *4

No.	Name	UV	Video	BS(ANALOG)	DTT(ANALOG)
11	SHUE	7	7	7	7
12	CEQ	3	0	0	0
13	CBPF	3	0	0	0
14	CBPA	0	1	1	1
15	KILV	2	2	2	2
16	APGA	0	0	0	0
17	NCOM	0	0	0	0

CCPS-2

Func	tionality	Data	Remarks			
No.	Name	Data	Remarks			
0	SHPC	*1				

Standards *1

No.	Name	UV	Video1	Video2	Video3	Video4	BS	DTT
0	PACK	0	4	4	4	4	14	15

CCPS-3

Func	tionality	Data	Remarks
No.	Name	Data	Kemarks
0	AD1E	0	
1	APED	*1	
2	AATK	*2	
3	AHLD	*2	
4	AARE	*2	
5	AHIS	*2	
6	DCTR	*1	
7	DCTC	*3	
8	ID1W	*4	
9	WSSO	*4	
10	SLIC	*4	
11	AWOF	*5	
12	UPAR	*5	
13	UPTH	*5	
14	X149	*5	
15	DMST	*5	
16	INST	*5	
17	UPRL	*5	
18	OFSL	*5	
19	SLOF	*5	
20	FR43	*5	
21	FRWI	*5	
22	FRTI	*5	
23	LPFL	*5	
24	4CNT	*5	
25	REFP	*5	
26	REFM	*5	
27	AWSN	*5	
28	AWRE	*5	

C4...J...J. *1

			AD1E = 1 Or MULTI(TWIN,FAVORITES)									
				480i (R	F/Video/Compone	ent480i)						
No.	. Name Pro											
		Vivid	Vivid Standard	BLK Correction	BLK Correction	BLK Correction	BLK Correction	Reserved				
				Off	L	M	H					
1	APED	2	1	0	1	2	3	1				
6	DCTR	2	2 1 0 1 2 3 1									

Г					AD1E = 1 Or	· MULTI(TWIN,F	FAVORITES)		
						480p			
]	No.	Name	Name			P	ro		
			Vivid	Standard	BLK Correction	BLK Correction	BLK Correction	BLK Correction	Reserved
					Off	L	M	H	
	1	APED	2	1	0	1	2	3	1
	6	DCTR	2	1	0	1	2	3	1

				AD1E = 1 O1	MULTI(TWIN,F	FAVORITES)					
					1080i/60						
No.	Name	lame			Pro						
		Vivid	Vivid Standard	BLK Correction	BLK Correction	BLK Correction	BLK Correction	Reserved			
				Off	L	M	H				
	APED	2	1	0	1	2	3	1			
6	DCTR	2	2 1 0 1 2 3 1								

			AD1E = 1 Or MULTI(TWIN,FAVORITES)									
					720p/60							
No.	Name	Name			P	ro						
		Vivid	Standard	BLK Correction	BLK Correction	BLK Correction	BLK Correction	Reserved				
				Off	L	M	Н					
1	APED	2	1	0	1	2	3	1				
6	DCTR	2	2 1 0 1 2 3 1									

				AD1E = 1 Or	MULTI(TWIN,F	FAVORITES)			
					576i				
No.	Name	ame			Pro				
		Vivid	vid Standard	BLK Correction	BLK Correction	BLK Correction	BLK Correction	Reserved	
				Off	L	M	Н		
1	APED	3	2	0	1	2	3	1	
6	DCTR	3	1						

	Name	AD1E = 1 Or MULTI(TWIN,FAVORITES)									
		576p									
No.		Vame	Vivid Standard		P	ro					
		Vivid		BLK Correction	BLK Correction	BLK Correction	BLK Correction	Reserved			
				Off	L	M	Н				
1	APED	3	2	0	1	2	3	1			
6	DCTR	3	3 2 0 1 2 3								

		AD1E = 1 Or MULTI(TWIN,FAVORITES)									
					1080i/50						
No.	Name			Pro							
		Vivid	Standard	BLK Correction	BLK Correction	BLK Correction	BLK Correction	Reserved			
				Off	L	M	Н				
1	APED	3	2	0	1	2	3	1			
6	DCTR	3	2	0	1	2	3	1			

			AD1E = 1 Or MULTI(TWIN,FAVORITES)										
			720p/50										
No.	Name												
		Vivid	Standard	BLK Correction	BLK Correction I	BLK Correction M	BLK Correction H	Reserved					
				Off	BER Concention E	DER Conceilon W	BER Concetion II						
	APED	3	2	0	1	2	3	1					
	DCTR	3	2	0	1	2	3	1					

No.	Name	APED = 0	APED = 1	APED = 2	APED = 3
2	AATK	2	2	2	2
3	AHLD	2	2	2	2
4	AARE	2	2	2	2
5	AHIS	0	0	0	0

Standards *3

No.	Name	DCTR = 0	DCTR = 1	DCTR = 2	DCTR = 3
7	DCTC	2	2	2	2

Standards *4

No.	Name	UV	Video1	Video2	Video3	Video4
8	ID1W	1	1	1	1	1
9	WSSO	0	0	0	0	0
10	SLIC	5	5	5	5	5

No.	Name	Video5(COMPONENT1)		Video6(CON	MPONENT2)	i.LINK/ATSC for XBR (AVM (YCb Cr))		
140.		480i	480p	480i	480p	480i	480p	
8	ID1W	1	1	1	1	1	1	
9	WSSO	0	0	0	0	0	0	
10	SLIC	5	5	5	5	5	5	

Standards *5

No.	Name	UV	Video1	Video2	Video3	Video4	Video5 480i(COMPONE NT1 480i)	Video6 480i(COMPONE NT2 480i)	i.LINK/ATSC for XBR 480i (AVM(YCbCr) 480i)
11	AWOF	0	0	0	0	0	0	0	0
12	UPAR	0	0	0	0	0	0	0	0
13	UPTH	0	0	0	0	0	0	0	0
14	X149	0	0	0	0	0	0	0	0
15	DMST	1	1	1	1	1	1	1	1
16	INST	0	0	0	0	0	0	0	0
17	UPRL	0	1	1	1	1	0	0	0
18	OFSL	0	0	0	0	0	0	0	0
19	SLOF	0	0	0	0	0	0	0	0
20	FR43	2	2	2	2	2	2	2	2
21	FRWI	2	2	2	2	2	2	2	2
22	FRTI	2	2	2	2	2	2	2	2
23	LPFL	1	1	1	1	1	1	1	1
24	4CNT	1	1	1	1	1	1	1	1
25	REFP	7	7	7	7	7	7	7	7
26	REFM	7	7	7	7	7	7	7	7
27	AWSN	0	0	0	0	0	0	0	0
28	AWRE	0	0	0	0	0	0	0	0

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Func	tionality	ъ.	ъ
No.	Name	Data	Remarks
0	CLKS	*1	
1	REFC	*1	
2	SYMD	*1	
3	SIFM	*1	
4	DTO1	*1	
5	DTO2	*1	
6	DTO3	*1	
7	PIX1	*1	
8	PIX2	*1	
9	VLN1	*1	
10	VLN2	*1	
11	SYSC	*1	
12	DSPC	*1	
13	PLLD	*1	
14	PLLR	*1	
15	DCLP	*1	
16	DCON	*1	
17	CO2P	*1	
18	CONV	*1	
19	HO2O	*1	
20	BLKM	*1	
21	OSDL	*1	
22	OSDR	*1	
23	CO2O	*1	
24	COLS	*1	
25	VFRQ	*1	
26	PLLS	*1	
27	PIFW	*1	
28	PIBW	*1	
29	PLL4	*1	
30	CDAD	*1	
31	CDAS	*1	
32	PLD1	*1	
33	PLTS	*1	
34	PLOL	*1	
35	YRND	*1	
36	CRND	*1	

Stand	lards *1											
No.	Name	U	V		VII	DEO				LOG COMPO	NENT	
140.	Ivallic	3-D	2-D	3-D	2-D	YC	YC	480i	480p	1080i	720p	VGA(DVI)
0	CLKS	0	0	0	0	0	0	0	0	0	0	0
1	REFC	1	1	1	1	1	1	1	1	1	1	1
2	SYMD	0	0	0	0	5	5	8	8	8	8	8
3	SIFM	0	0	0	0	0	0	0	2	3	4	6
4	DTO1	63	63	63	63	63	63	63	63	63	63	63
5	DTO2	254	254	254	254	254	254	254	254	254	254	254
6	DTO3	86	86	86	86	86	86	86	86	86	86	86
7	PIX1	0	0	0	0	0	0	0	0	0	0	49
8	PIX2	0	0	0	0	0	0	0	0	0	0	15
9	VLN1	0	0	0	0	0	0	0	0	0	0	2
	VLN2	0	0	0	0	0	0	0	0	0	0	13
	SYSC	1	1	1	1	1	1	1	0	0	0	0
12	DSPC	3	3	3	3	3	3	3	1	1	1	1
	PLLD	0	0	0	0	0	0	0	0	0	0	0
14		1	1	1	1	1	1	1	1	1	1	1
	DCLP	2	2	2	2	2	2	2	2	2	2	2
	DCON	0	0	0	0	0	0	0	0	0	0	0
17	CO2P	0	0	0	0	0	0	0	0	0	0	0
	CONV	0	0	0	0	0	0	0	0	0	0	0
	HO2O	1	1	1	1	1	1	1	0	0	0	0
	BLKM	1	1	1	1	1	1	1	1	1	1	1
21	OSDL	3	3	3	3	3	3	3	3	3	3	3
22	OSDR	1	1	1	1	1	1	1	1	1	1	1
23	CO2O	1	1	1	1	1	1	1	0	0	0	0
24	COLS	0	0	0	0	0	0	0	0	0	0	0
	VFRQ	3	3	3	3	3	3	3	3	3	3	3
26	PLLS	0	0	0	0	0	0	0	0	0	0	0
27	PIFW	0	0	0	0	0	0	0	0	0	0	0
28	PIBW	0	0	0	0	0	0	0	0	0	0	0
29	PLL4	0	0	0	0	0	0	0	0	0	0	0
	CDAD	0	0	0	0	0	0	0	0	0	0	0
31	CDAS	0	0	0	0	0	0	0	0	0	0	0
32	PLD1	0	0	0	0	0	0	0	0	0	0	0
33	PLTS	0	0	0	0	0	0	0	0	0	0	0
	PLOL	0	0	0	0	0	0	0	0	0	0	0
	YRND	1	1	1	1	1	1	1	1	1	1	1
36	CRND	1	1	1	1	1	1	I	l	I	ı	1

No.	Name	BS/DTT	BS/I	DTT DIGITA	L COMPON	ENT	MS/CNM
		YC	480i	480p	1080i	720p	for WE
0	CLKS	0	5	5	5	5	4
1	REFC	1	1	1	1	1	1
2	SYMD	5	14	14	14	14	12
3	SIFM	0	0	2	3	4	15
4	DTO1	63	63	63	63	63	63
5	DTO2	254	254	254	254	254	254
6	DTO3	86	86	86	86	86	86
7	PIX1	0	0	0	0	0	255
8	PIX2	0	0	0	0	0	15
9	VLN1	0	0	0	0	0	0
10	VLN2	0	0	0	0	0	64
11	SYSC	1	1	0	0	0	0
12	DSPC	3	2	0	0	0	0
13	PLLD	0	0	0	0	0	0
14	PLLR	1	2	1	1	1	1
15	DCLP	2	2	2	2	2	2
16	DCON	0	0	0	0	0	0
17	CO2P	0	0	0	0	0	0
18	CONV	0	0	0	0	0	0
19	HO2O	0	0	0	0	0	0
20	BLKM	1	1	1	1	1	1
21	OSDL	3	3	3	3	3	3
22	OSDR	1	1	1	1	1	1
23	CO2O	0	0	0	0	0	0
24	COLS	0	0	0	0	0	0
25	VFRQ	3	3	3	3	3	3
26	PLLS	0	0	0	0	0	0
27	PIFW	0	0	0	0	0	0
28	PIBW	0	0	0	0	0	0
29	PLL4	0	0	0	0	0	0
30	CDAD	0	0	0	0	0	0
31	CDAS	0	0	0	0	0	0
32	PLD1	0	0	0	0	0	0
33	PLTS	0	0	0	0	0	0
34	PLOL	0	0	0	0	0	0
35	YRND	1	1	1	1	1	1
36	CRND	1	1	1	1	1	1

Func	tionality	Da	ata	Remarks
No.	Name	UV	Video	Remarks
0	NSS	8	8	
1	TESS	0	0	
2	NSC	15	15	
3	NSV	1	1	
4	STDH	2	2	
5	SHH	1	1	

Func	Functionality Data		ata	
No.	Name	UV	Video	Remarks
0	MC1	4	4	
1	MC2	3	3	
2	CR1	1	1	
3	CR2	1	1	
4	CR3	0	0	
5	CR4	1	1	
6	CCR	2	2	
7	CHED	2	2	
8	CVED	3	3	
9	CR5	4	4	
10	YFLT	4	4	
11	C3LE	1	1	
12	YMFH	3	3	
13	YMFV	1	1	
14	F2SW	0	0	
15	MO1	15	15	
16	MO2	3	3	
17	MNNR	1	1	
18	DTH	2	2	
19	DTV	2	2	
20	DT2D	2	2	
21	DTHP	3	3	
22	DTCR	4	4	
23	D2FC	3	3	
23	D2FC D2F	9	9	
25	D2F2	1	1	
26	D2F2 D2FL	0	0	
27	DZFL DC	0	0	
28	CVFT	3	3	
29	HC2F	1	1	
30	MNSW	0	0	
31	MDYB	0	0	
32	LCBP	2	2	
33	BPSE			
34	CR2H	0	0	
35	IMPR	3	3	
36	IMPR	1	1	
37		0	0	
38	IMPL PLPL	1	1	
39	MDYE	3	3	
40	PLCL	1	1	
	BPL2			
41		1	1	
42	HPL CVFP	0	0	
44	BPL3	7	7	
45	D2F3	2	2	
46	LPSW	1	1	
47	LCR	1	1	
48	F2CR	1	1	
49	YIR	1	1	
50	MOMO	0	0	

Func	tionality	Data	Remarks
No.	Name	Data	Remarks
0	SCTP	0	
1	CYBP	0	
2	Y2BP	0	
3	C2LE	1	
4	DTCN	1	
5	VEDL	3	
6	HP	2	
7	PNR	0	
8	NCDT	0	
9	H2DD	0	
10	THRU	0	
11	MCH	15	
12	MCV	1	
13	PEDS	0	
14	MMK	7	
15	MKAM	1	
16	HGLT	0	
17	TESL	0	
18	SDOF	1	
19	BPOF	1	
20	C1L	1	
21	CYV	0	
22	PAL3	0	

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Func	tionality	Data	Remarks
No.	Name		Remarks
0	VECR	*1	
1	VECL	*1	
2	VECN	*1	
3	VEGA	*1	

Standards *1

No.	Name		U	V		Video			
NO.	No. Name	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
0	VECR	0	0	0	0	0	0	0	0
1	VECL	0	0	0	0	0	0	0	0
2	VECN	2	2	2	2	2	2	2	2
3	VEGA	0	0	0	0	0	0	0	0

No.	Name		BS(AN	ALOG)		DTT(ANALOG)			
140.	Ivaille	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
0	VECR	0	0	0	0	0	0	0	0
1	VECL	0	0	0	0	0	0	0	0
2	VECN	2	2	2	2	2	2	2	2
3	VEGA	0	0	0	0	0	0	0	0

Func	ctionality	Data	Remarks
No.	Name	Data	Kemarks
0	BNRL	*1	
1	EDL	*2	
2	LFL	*2	
3	DCT	*2	
4	BLEV	*2	
5	DNE	*2	
6	MRON	*2	
7	FMOD	*2	
8	BNRM	*1	

Standards *1

No.	Name		U	V		Video			
NO. IN	Name	Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild
0	BNRL	0	0	0	0	0	0	0	0
8	BNRM	0	0	0	0	0	0	0	0

No.	Name		В	S		DTT			
NO.	Name	Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild
0	BNRL	0	0	0	0	0	0	0	0
8	BNRM	0	0	0	0	0	0	0	0

		MS for WE(MS/CNM)								
No.	Name		STILL	(1080i)		MOVIE(CONT-PANEL)				
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild	
0	BNRL	0	0	0	0	0	0	0	0	
8	BNRM	0	0	0	0	0	0	0	0	

			MS for WE(MS/CNM)									
No.	No. Name MOVIE(LQ)				M	OVIE(HQ)						
		Vivid	Standard	Pro	Mild	Vivid	Standard	Pro	Mild			
0	BNRL	0	0	0	0	0	0	0	0			
8	BNRM	0	0	0	0	0	0	0	0			

Standards *2

No.	Name	BNRL = 0	BNRL = 1	BNRL = 2	BNRL = 3	BNRL = 4	BNRL = 5	BNRL = 6	BNRL = 7
1	EDL	2	2	2	2	2	2	2	2
2	LFL	2	2	2	2	2	2	2	2
3	DCT	2	2	2	2	2	2	2	2
4	BLEV	0	1	2	3	4	5	6	7
5	DNE	1	1	1	1	1	1	1	1
6	MRON	0	0	0	0	0	0	0	0
7	FMOD	0	0	0	0	0	0	0	0

DCP-INT

Func	ctionality	Data	Remarks
No.	Name	Data	Remarks
0	DENC	1	
1	DENG	0	
2	EO1C	1	
3	EO2C	1	
4	EO1H	0	
5	EO2H	1	
6	POFF	0	
7	O1TM	0	
8	YCFS	0	
9	RN8Y	0	
10	HINV	0	
11	VINV	0	
12	CDEM	1	
13	CPOL	0	
14	OFST	*1	
15	TCOF	0	
16	CINT	0	
17	RN8C	0	
18	DMTR	0	
19	MTRX	1	
20	OSDE	1	
21	MUX	1	
22	EXMT	1	
23	EXOF	0	
24	GON	1	
25	BON	1	
26	RON	1	
27	BKOF	1	
28	AGIW	0	
29	AGIB	0	
30	HFIN	0	
31	VFIN	0	
32	CFDM	0	
33	CFCP	0	
34	YFOF	0	
35	CFOF	0	
36	CFIP	0	
37	R8CF	0	
38	MATF	1	
39	GLMT	15	
40	WBSW	0	
41	OENG	0	
42	RFRM	1	
43	GHPL	1	
44	GVPL	1	
45	GBPL	1	

No.	Name	MS/MPEG 4	CNM(not MPEG4)	Others	Standby
14	OFST	0	0	0	0

DCP-OSD

Fι	ınctionality	D=4=	Remarks
No.	Name	Data	Remarks
0	HPL1	0	
1	VPL1	0	
2	HPL2	0	
3	VPL2	0	
4	HP1H	0	
5	HP1L	0	
6	HWD1	134	
7	CP1P	128	
8	CP1W	32	
9	HIN1	0	
10	WOF1	0	
11	O1WD	0	
12	WP1H	0	
13	WP1L	67	
14	WS1H	2	
15	WS1L	36	
16	RP1H	1	
17	RP1L	63	
18	RS1H	4	
19	RS1L	185	
20	MOD1	1	
21	GEN1	1	
22	GAI1	22	
23	YSD1	6	
24	YSW1	2	
25	YMD1	6	
26	YMW1	2	
27	GEN2	0	
28	GAI2	31	
29	YSD2	6	
30	YSW2	2	
31	YMD2	6	
32	YMW2	2	
33	MP1H	1	
34	MP1L	64	
35	MS1H	2	
36	MS1L	171	
37	FP1H	2	
38	FP1L	195	
39	FS1H	3	
40	FS1L	150	

DCP-BLK

Fu	nctionality	Data	Remarks
No.	Name	Data	Remarks
0	PSCL	*1	
1	LHBH	*1	
2	RHBH	*1	
3	LHBL	*1	
4	RHBL	*1	
5	UVBH	0	
6	LVBH	3	
7	UVBL	22	
8	LVBL	22	
9	LHPH	*1	
10	RHPH	*1	
11	LHPL	*1	
12	RHPL	*1	
13	UVPH	0	
14	LVPH	2	
15	UVPL	75	
16	LVPL	126	
17	LHKH	*1	
18	RHKL	*1	
19	LHKL	*1	
20	RHKH	*1	
21	UVKH	0	
22	LVKH	3	
23	UVKL	8	
24	LVKL	36	

Standards *1

No.	Name	Normal	Wide
0	PSCL	186	134
1	LHBH	1	0
2	RHBH	5	6
3	LHBL	166	232
4	RHBL	128	62
9	LHPH	1	1
10	RHPH	5	5
11	LHPL	230	80
12	RHPL	80	224
17	LHKH	0	0
18	RHKL	6	6
19	LHKL	217	217
20	RHKH	95	95

DCP-ADJ1

Fu	nctionality	Data	Remarks
No.	Name	Data	Keniaiks
0	CBOF	*1	
1	CROF	*1	
2	SCON	*1	
3	RDRV	*2	
4	GDRV	*2	
5	BDRV	*2	
6	RCUT	*2	
7	GCUT	*2	
8	BCUT	*2	
9	SBRT	132	
10	SPIC	63	
11	SCOL	*1	
12	SCNF	128	
13	SCLF	128	

Standards *1

No	No. Name	UV	Video	Component	Component	Component	Component
INO.			v ideo	(480i)	(480p)	(1080i)	(720p)
0	CBOF	130	128	130	134	129	129
1	CROF	130	128	130	133	130	130
2	SCON	175	175	175	185	185	185
11	SCOL	185	185	170	185	185	185

No.	Name	ATSC	ATSC	ATSC	ATSC	DTT/ATSC	DTT/ATSC
140.	No. Name	(480i)	(480p)	(1080i)	(720p)	(Data)	(Lower)
0	CBOF	128	128	128	128	128	128
1	CROF	128	128	128	128	128	128
2	SCON	175	185	185	185	185	170
11	SCOL	170	185	185	185	176	176

No.	Name	DVI	DVI	DVI	DVI	DVI
NO.	Name	(480i)	(480p)	(1080i)	(720p)	(VGA etc)
0	CBOF	129	128	124	124	124
1	CROF	129	128	125	124	122
2	SCON	175	185	185	185	185
11	SCOL	170	185	185	185	185

No.	Name	iLINK	iLINK (480p)	iLINK (1080i)	iLINK (720p)	BS/CS-d/	BS/CS-d/
NO.		(480i Except DV)	ILINK (480p)	ILINK (10601)	iLiNK (720p)	iLINK (Data)	iLINK (Lower)
0	CBOF	128	128	128	128	128	128
1	CROF	128	128	128	128	128	128
2	SCON	175	185	185	185	185	185
11	SCOL	170	185	185	185	176	176

No	No. Name	iLINK(DV)	Memory Stick	Memory Stick MS/CNI		Memory Stick	Twin/Freeze/
INO.		iEnvic(DV)	(Still)	(Movie:Console)	MOVIE(HQ)	(Movie:Lower)	INDEX/FAVORITE
0	CBOF	126	128	128	128	128	128
1	CROF	126	128	128	128	128	128
2	SCON	175	126	126	100	126	175
11	SCOL	170	125	125	176	125	170

Standards *2

Stand	landarus *2											
No.	Name		Color Te	mperature								
INO.	Name	4(Used)	3(Reserved)	2(Reserved)	1(Reserved)							
3	RDRV	140	140	140	140							
4	GDRV	140	140	140	140							
5	BDRV	140	140	140	140							
6	RCUT	255	255	255	255							
7	GCUT	255	255	255	255							
8	BCUT	255	255	255	255							

DCP-ADJ2

Func	tionality	Data	Remarks
No.	Name	Data	Remarks
0	SHOF	*1	
1	SHF0	*1	
2	SHPC	*1	
3	PROV	*1	
4	HFBT	*1	
5	ULTI	*1	
6	LTSL	*2	
7	LTLV	*2	
8	LTDL	*2	
9	LTMD	*2	
10	LTCR	*2	
11		*1	
12	CTLV	*3	
13	CTDL	*3	
14		*3	
15		*3	
16	MIDE	*1	
17	APCD	*1	
18	NRLV	*1	

Standards *1

ouna	inuarus 1										
	Name					Noi	mal				
No.				UV			Video				
INO.		VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
			MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	31	31	20	23	23	23	23	23
1	SHF0	13	13	13	13	13	13	13	13	13	13
2	SHPC	6	6	6	6	6	4	4	4	4	4
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	0	0	0	0	0	0	0	0	0	0
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	0	0	0	0	0	0	0	0	0	0
16	MIDE	7	6	6	4	4	11	10	10	8	8
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	0	0	0	0	0	6	5	7	0	0

	Name					Noi	mal				
No.				ATSC (480i)			ATSC (480p)				
NO.	Name	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
			MILD OFF	MILD ON	MILD OFF	MILD ON		MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	20	10	31	31	20	20	10
1	SHF0	14	14	14	14	14	13	13	13	13	13
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	0	0	0	0	0	0	0	0	0	0
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	6	6	0	0	0	6	6	0	0	0
16	MIDE	19	18	18	16	16	23	22	22	20	20
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	6	5	7	0	0	6	5	7	0	0

						Noi	mal				
No.	Name			ATSC (1080i)					ATSC (720p)		
NO.	Ivaille	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	31	20	31	31	20	31	20
1	SHF0	15	15	15	15	15	15	15	15	15	15
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	0	0	0	0	0	0	0	0	0	0
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	0	0	0	0	0	0	0	0	0	0
16	MIDE	27	26	26	24	24	31	30	30	28	28
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	5	5	6	0	0	5	5	6	0	0

				Normal		
No.	Name			Γ/ATSC (LOW	ER)	
NO.	Name	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	31	31	31
1	SHF0	15	15	15	15	15
2	SHPC	0	0	0	0	0
3	PROV	8	8	8	8	8
4	HFBT	15	15	15	15	15
5	ULTI	0	0	0	0	0
11	UCTI	6	6	6	6	6
16	MIDE	31	31	31	31	31
17	APCD	2	2	2	2	2
18	NRLV	6	6	6	6	6

						Nor	mal				
No.	Name			K (480i : Excep					i.LINK (480p)		
NO.	Ivallic	VIVID	100	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	20	10	31	31	20	20	10
1	SHF0	14	14	14	14	14	13	13	13	13	13
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	0	0	0	0	0	0	0	0	0	0
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	6	6	0	0	0	6	6	0	0	0
16	MIDE	35	34	34	32	32	39	38	38	36	36
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	6	5	7	0	0	6	5	7	0	0

						Noi	mal				
No.	Name		i	i.LINK (1080i))				i.LINK (720p)		
INO.	Ivanic	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	31	20	31	31	20	31	20
1	SHF0	15	15	15	15	15	15	15	15	15	15
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	0	0	0	0	0	0	0	0	0	0
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	0	0	0	0	0	0	0	0	0	0
16	MIDE	43	42	42	40	40	47	46	46	44	44
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	5	5	6	0	0	5	5	6	0	0

						Nor	mal				
No.	Name			-d/i.LINK (LO					i.LINK(DV)		
NO.	Name	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	31	31	31	31	31	20	20	10
1	SHF0	15	15	15	15	15	14	14	14	14	14
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	15	15	15	15	15	15	15	15	15	15
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	6	6	6	6	6	0	0	0	0	0
16	MIDE	31	31	31	31	31	15	14	14	12	12
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	6	6	6	6	6	5	5	5	5	5

						Noi	rmal				
No.	Name			D. DATA (480					D.DATA (ex 4		
NO.	Name	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
			MILD OFF	MILD ON	MILD OFF	MILD ON		MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	31	31	31	20	31	20	31	31
1	SHF0	15	15	15	15	15	15	15	15	15	15
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	15	15	15	15	15	15	15	15	15	15
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	6	6	6	6	6	0	0	0	6	6
16	MIDE	31	31	31	31	31	14	12	12	31	31
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	6	6	6	6	6	5	5	5	6	6

						Noi	mal				
No.	Name		AI	DD DATA (48	0i)			AD	D DATA (ex 4	80i)	
NO.	Name	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	31	20	31	20	31	31	31	31
1	SHF0	15	15	15	15	15	15	15	15	15	15
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	15	15	15	15	15	15	15	15	15	15
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	6	6	6	0	0	0	6	6	6	6
16	MIDE	31	31	31	14	12	12	31	31	31	31
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	6	6	6	5	5	5	6	6	6	6

						Noi	mal				
No.	Name		C	omponent (480	Oi)			Co	omponent (480	(p)	
INO.	Name	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	20	10	31	31	20	20	10
1	SHF0	14	14	14	14	14	13	13	13	13	13
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	0	0	0	0	0	0	0	0	0	0
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	6	6	0	0	0	6	6	0	0	0
16	MIDE	51	50	50	48	48	55	54	54	52	52
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	6	5	7	0	0	6	5	7	0	0

						Noi	mal				
No.	Name		Co	omponent (108	0i)			Co	omponent (720	p)	
INO.	Ivaille	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	31	20	31	31	20	31	20
1	SHF0	15	15	15	15	15	15	15	15	15	15
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	0	0	0	0	0	0	0	0	0	0
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	0	0	0	0	0	0	0	0	0	0
16	MIDE	59	58	58	56	56	63	62	62	60	60
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	5	5	6	0	0	5	5	6	0	0

						Noi	mal				
No.	N			DVI (480i)					DVI (480p)		
INO.	Name	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	20	10	31	31	20	20	10
1	SHF0	14	14	14	14	14	13	13	13	13	13
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	0	0	0	0	0	0	0	0	0	0
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	6	6	0	0	0	6	6	0	0	0
16	MIDE	67	66	66	64	64	71	70	70	68	68
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	6	5	7	0	0	6	5	7	0	0

						Noi	mal				
No.	Name			DVI (1080i)					DVI (720p)		
INO.	Name	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	31	20	31	31	20	31	20
1	SHF0	15	15	15	15	15	15	15	15	15	15
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	0	0	0	0	0	0	0	0	0	0
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	0	0	0	0	0	0	0	0	0	0
16	MIDE	75	74	74	72	72	79	78	78	76	76
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	5	5	6	0	0	5	5	6	0	0

				Normal		
No.	Name]	DVI (VGA etc))	
NO.	Name	VIVID		STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	20	10
1	SHF0	13	13	13	13	13
2	SHPC	0	0	0	0	0
3	PROV	8	8	8	8	8
4	HFBT	0	0	0	0	0
5	ULTI	0	0	0	0	0
11	UCTI	6	6	0	0	0
16	MIDE	83	82	82	80	80
17	APCD	2	2	2	2	2
18	NRLV	6	5	7	0	0

						Noi	mal				
No.	Name			MS (STILL)					OVIE(CONT-P		
INO.	Name	VIVID		STANDARD	PRO	PRO	VIVID		STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	10	31	10	31	31	10	31	10
1	SHF0	15	15	15	15	15	15	15	15	15	15
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	0	0	0	0	0	0	0	0	0	0
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	0	0	0	0	0	0	0	0	0	0
16	MIDE	87	86	86	84	84	91	90	90	88	88
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	5	5	6	0	0	5	5	6	0	0

						Nor	mal				
No.	Name			S (MOVIE(HC				M	S (MOVIE(LQ	2)))	
NO.	Name	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID		STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	10	31	31	31	31	10	31	10
1	SHF0	15	15	15	15	15	15	15	15	15	15
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	0	0	0	0	0	0	0	0	0	0
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	0	0	0	0	0	0	0	0	0	0
16	MIDE	95	84	84	91	90	99	98	98	96	96
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	5	5	6	5	5	5	5	6	0	0

						Full/Widez	dezoom/Zoom					
No.	N			UV		•			Video			
NO.	Name	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO	
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	
0	SHOF	50	45	38	38	31	39	28	28	28	28	
1	SHF0	13	13	13	13	13	13	13	13	13	13	
2	SHPC	6	6	6	6	6	4	4	4	4	4	
3	PROV	8	8	8	8	8	8	8	8	8	8	
4	HFBT	0	0	0	0	0	0	0	0	0	0	
5	ULTI	2	0	0	0	0	1	0	0	0	0	
11	UCTI	6	6	6	6	6	6	6	6	6	6	
16	MIDE	7	6	6	4	4	11	10	10	8	8	
17	APCD	2	2	2	2	2	2	2	2	2	2	
18	NRLV	6	0	0	0	0	6	5	7	0	0	

						Full/Widez	oom/Zoom				
No.	Name			ATSC (480i)					ATSC (480p)		
INO.	Ivaille	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	20	10	41	41	20	31	10
1	SHF0	14	14	14	14	14	13	13	13	13	13
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	15	15	0	0	0	15	15	0	0	0
5	ULTI	1	0	0	0	0	1	0	0	0	0
11	UCTI	6	6	0	0	0	6	6	0	0	0
16	MIDE	19	18	18	16	16	23	22	22	20	20
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	6	5	7	0	0	6	5	7	0	0

						Full/Widez	ezoom/Zoom					
No.	N			ATSC (1080i)					ATSC (720p)			
INO.	Name	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO	
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	
0	SHOF	31	31	20	31	20	31	31	20	31	20	
1	SHF0	15	15	15	15	15	15	15	15	15	15	
2	SHPC	0	0	0	0	0	0	0	0	0	0	
3	PROV	8	8	8	8	8	8	8	8	8	8	
4	HFBT	15	15	0	0	0	15	15	15	15	15	
5	ULTI	0	0	0	0	0	0	0	0	0	0	
11	UCTI	0	0	0	0	0	0	0	0	0	0	
16	MIDE	27	26	26	24	24	31	30	30	28	28	
17	APCD	2	2	2	2	2	2	2	2	2	2	
18	NRLV	5	5	6	0	0	5	5	6	0	0	

				ex NORMAL		
No.	Name			Γ/ATSC (LOW	ER)	
140.	Ivaille	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	31	31
1	SHF0	15	15	15	15	15
2	SHPC	0	0	0	0	0
3	PROV	8	8	8	8	8
4	HFBT	15	0	0	15	15
5	ULTI	0	0	0	0	0
11	UCTI	6	0	0	0	0
16	MIDE	31	24	24	31	30
17	APCD	2	2	2	2	2
18	NRLV	6	6	6	5	5

						Full/Widez	oom/Zoom				
No.	Name		i.LINI	K (480i : Excep	ot DV)				i.LINK (480p)		
NO.	Ivaille	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	20	10	41	41	20	31	10
1	SHF0	14	14	14	14	14	13	13	13	13	13
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	15	15	0	0	0	15	15	0	0	0
5	ULTI	1	0	0	0	0	1	0	0	0	0
11	UCTI	6	6	0	0	0	6	6	0	0	0
16	MIDE	35	34	34	32	32	39	38	38	36	36
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	6	5	7	0	0	6	5	7	0	0

						Full/Widez	oom/Zoom				
No.	Name			i.LINK (1080i))				i.LINK (720p)		
INO.	Ivaille	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	31	20	31	31	20	31	20
1	SHF0	15	15	15	15	15	15	15	15	15	15
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	15	15	0	0	0	15	15	15	15	15
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	0	0	0	0	0	0	0	0	0	0
16	MIDE	43	42	42	40	40	47	46	46	44	44
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	5	5	6	0	0	5	5	6	0	0

						Full/Widez	oom/Zoom				
No.	Name			-d/i.LINK (LC					i.LINK(DV)		
140.	Ivanic	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	31	31	31	31	20	20	10
1	SHF0	15	15	15	15	15	14	14	14	14	14
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	15	0	0	15	15	15	15	15	15	15
5	ULTI	0	0	0	0	0	1	0	0	0	0
11	UCTI	6	0	0	0	0	6	6	0	0	0
16	MIDE	31	40	40	47	46	15	14	14	12	12
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	6	6	6	5	5	5	5	5	5	5

						ex NO	RMAL				
No.	Name		IN	D. DATA (480	0i)			INI	D.DATA (ex 4	80i)	
INO.	Ivaille	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	31	31	31	20	31	20	20	31
1	SHF0	15	15	15	15	15	15	15	15	15	15
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	15	15	15	15	15	15	15	15	15	15
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	6	0	0	0	0	0	0	0	0	0
16	MIDE	31	47	46	15	14	14	12	12	12	47
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	6	6	6	6	6	6	6	6	6	6

						ex NO	RMAL				
No.	Name		AI	OD DATA (48)	0i)			AD	D DATA (ex 4	80i)	
INO.	Name	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	31	20	31	20	31	31	31	31
1	SHF0	15	15	15	15	15	15	15	15	15	15
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	15	15	15	15	15	15	15	15	15	15
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	6	0	0	0	0	0	0	0	0	0
16	MIDE	31	15	14	14	12	12	47	47	47	15
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	6	5	5	5	5	5	6	6	6	5

						Full/Widez	lezoom/Zoom					
No.	Name		C	omponent (480)i)			Co	omponent (480)p)		
INO.	Name	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO	
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	
0	SHOF	31	31	20	20	10	41	41	20	31	10	
1	SHF0	14	14	14	14	14	13	13	13	13	13	
2	SHPC	0	0	0	0	0	0	0	0	0	0	
3	PROV	8	8	8	8	8	8	8	8	8	8	
4	HFBT	15	15	0	0	0	15	15	0	0	0	
5	ULTI	1	0	0	0	0	1	0	0	0	0	
11	UCTI	6	6	0	0	0	6	6	0	0	0	
16	MIDE	51	50	50	48	48	55	54	54	52	52	
17	APCD	2	2	2	2	2	2	2	2	2	2	
18	NRLV	6	5	7	0	0	6	5	7	0	0	

						Full/Widez	oom/Zoom				
No.	Name		Co	omponent (108	0i)			Co	omponent (720	р)	
INO.	Ivaille	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	31	20	31	31	20	31	20
1	SHF0	15	15	15	15	15	15	15	15	15	15
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	15	15	0	0	0	15	15	15	15	15
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	0	0	0	0	0	0	0	0	0	0
16	MIDE	59	58	58	56	56	63	62	62	60	60
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	5	5	6	0	0	5	5	6	0	0

						Full/Widez	oom/Zoom				
No.	Name			DVI (480i)					DVI (480p)		
INO.	Ivallic	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	20	10	41	41	20	31	10
1	SHF0	14	14	14	14	14	13	13	13	13	13
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	15	15	0	0	0	15	15	0	0	0
5	ULTI	1	0	0	0	0	1	0	0	0	0
11	UCTI	6	6	0	0	0	6	6	0	0	0
16	MIDE	67	66	66	64	64	71	70	70	68	68
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	6	5	7	0	0	6	5	7	0	0

						Full/Widez	oom/Zoom				
No.	Name			DVI (1080i)					DVI (720p)		
INO.	Ivaille	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	31	20	31	31	20	31	20
1	SHF0	15	15	15	15	15	15	15	15	15	15
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	15	15	0	0	0	15	15	15	15	15
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	0	0	0	0	0	0	0	0	0	0
16	MIDE	75	74	74	72	72	79	78	78	76	76
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	5	5	6	0	0	5	5	6	0	0

			Full	l/Widezoom/Zo	oom	
No.	Name			DVI (VGA etc))	
INO.	Name	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	41	41	20	31	10
1	SHF0	13	13	13	13	13
2	SHPC	0	0	0	0	0
3	PROV	8	8	8	8	8
4	HFBT	15	15	0	0	0
5	ULTI	1	0	0	0	0
11	UCTI	6	6	0	0	0
16	MIDE	83	82	82	80	80
17	APCD	2	2	2	2	2
18	NRLV	6	5	7	0	0

						Full/Widez	oom/Zoom				
No.	Name			MS (STILL)					VIE(CONT-P		
INO.	Ivaille	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	10	31	10	31	31	10	31	10
1	SHF0	15	15	15	15	15	15	15	15	15	15
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	0	0	0	0	0	0	0	0	0	0
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	0	0	0	0	0	0	0	0	0	0
16	MIDE	87	86	86	84	84	91	90	90	88	88
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	5	5	6	0	0	5	5	6	0	0

						Full/Widez	oom/Zoom				
N	N		M	S (MOVIE(HC	()))	Tully Widez	oom/200m	M	S (MOVIE(LÇ	()))	
No.	Name	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
	SHOF 31		MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	10	31	31	31	31	10	31	10
1	SHF0	15	15	15	15	15	15	15	15	15	15
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	0	0	0	0	0	0	0	0	0	0
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	0	0	0	0	0	0	0	0	0	0
16	MIDE	95	84	84	91	90	99	98	98	96	96
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	5	5	6	5	5	5	5	6	0	0

						Multi V	Vindow				
No.	Name			Twin/Freeze					Index		
INO.	Ivaille	VIVID	STANDARD	STANDARD	PRO	PRO	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON	VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	31	20	31	31	20	31	20
1	SHF0	14	14	14	14	14	14	14	14	14	14
2	SHPC	0	0	0	0	0	0	0	0	0	0
3	PROV	8	8	8	8	8	8	8	8	8	8
4	HFBT	0	0	0	0	0	0	0	0	0	0
5	ULTI	0	0	0	0	0	0	0	0	0	0
11	UCTI	0	0	0	0	0	0	0	0	0	0
16	MIDE	0	0	0	0	0	0	0	0	0	0
17	APCD	2	2	2	2	2	2	2	2	2	2
18	NRLV	0	0	0	0	0	0	0	0	0	0

				Multi Window		
No.	Name			Favorites		
NO.	Name	VIVID	STANDARD	STANDARD	PRO	PRO
		VIVID	MILD OFF	MILD ON	MILD OFF	MILD ON
0	SHOF	31	31	20	31	20
1	SHF0	14	14	14	14	14
2	SHPC	0	0	0	0	0
3	PROV	8	8	8	8	8
4	HFBT	0	0	0	0	0
5	ULTI	0	0	0	0	0
11	UCTI	0	0	0	0	0
16	MIDE	0	0	0	0	0
17	APCD	2	2	2	2	2
18	NRLV	0	0	0	0	0

No.	Name	ULTI=0	ULTI=1	ULTI=2	ULTI=3	ULTI=4	ULTI=5	ULTI=6	ULTI=7
6	LTSL	0	0	1	3	1	2	3	1
7	LTLV	0	1	3	3	1	1	1	2
8	LTDL	0	12	12	15	14	14	14	14
9	LTMD	0	0	0	1	1	1	1	0
10	LTCR	0	0	0	0	0	0	0	0

N	lo.	Name	ULTI=8	ULTI=9	ULTI=10	ULTI=11	ULTI=12	ULTI=13	ULTI=14	ULTI=15
	6	LTSL	2	2	2	2	2	1	1	2
	7	LTLV	2	3	1	2	3	1	3	3
	8	LTDL	14	14	14	14	14	14	14	14
	9	LTMD	0	0	1	1	1	0	0	0
	10	LTCR	0	0	0	0	0	0	0	0

No.	Name	UCTI=0	UCTI=1	UCTI=2	UCTI=3	UCTI=4	UCTI=5	UCTI=6	UCTI=7
12	CTLV	0	1	2	3	4	5	6	7
13	CTDL	0	6	6	6	6	6	6	6
14	CTMD	0	0	0	0	0	0	0	0
15	CTCR	0	0	0	0	0	0	0	0

	No.	Name	UCTI=8	UCTI=9	UCTI=10	UCTI=11	UCTI=12	UCTI=13	UCTI=14	UCTI=15
Г	12	CTLV	8	9	10	11	12	13	14	15
Г	13	CTDL	6	6	6	6	6	6	6	6
Г	14	CTMD	0	0	0	0	0	0	0	0
Г	15	CTCR	0	0	0	0	0	0	0	0

DCP-USER

Fı	ınctionality		T
No.	Name	Data	Remarks
0	UPIC	*1	
1	UBRT	*1	
2	UCOL	*1	
3	UHUE	*1	
4	USHP	*1	
5	UTMP	*1	
6	UDCL	*1	
7	UNRT	*1	
8	UBNR	*1	
9	UDRC	*1	
10	UBLT	*1	
11	UPOF	*2	
12	UBOF	*2	
13	UCOF	*2	
14	UHOF	*2	
15	AXIS	*2	
16	RYB	*3	
17	RYR	*3	
18	GYB	*3	
19	GYR	*3	
20	UGAM	*2	
21	RGAM	*4	
22	GGAM	*4	
23	BGAM	*4	
24	UDCT	*2	
25	DCTR	*5	
26	DCT1	*5	
27 28	DCT2	*5	
28	UAPD APDL	*2	
30	APDL	*6 *6	
31	APDD	*6	
32	APDA	*6	
33	APDH	*6	
34	LSCL	*2	
35	UDCI	*2	
36	DCIE	*7	
37	DAUT	*7	
38	DGAI	*7	
39	DLPF	*7	
40	DINF	*7	
41	DPIC	255	
42	DBRT	202	
43	LPSW	0	

No.	Name		WE 42	2", 50"	
140.	Ivaine	Vivid	Standard	Pro	Reserved
0	UPIC	63	50	46	48
1	UBRT	25	35	31	31
2	UCOL	37	34	31	31
3	UHUE	31	31	31	31
4	USHP	37	35	31	31
5	UTMP	2	1	1	3
6	UDCL	0	0	0	0
7	UNRT	1	2	0	0
8	UBNR	0	0	0	0
9	UDRC	2	3	1	0
10	UBLT	0	0	0	0

Standards *2

No.	Name		U	V		Video				
140.	Ivaille	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved	
11	UPOF	31	31	31	31	31	31	31	31	
12	UBOF	55	37	29	47	55	37	29	47	
13	UCOF	32	32	31	34	31	32	31	34	
14	UHOF	31	31	31	31	31	31	31	31	
15	AXIS	0	0	0	2	0	0	0	2	
20	UGAM	6	3	0	5	6	3	0	5	
24	UDCT	8	8	0	6	8	8	0	6	
28	UAPD	8	4	0	6	8	4	0	6	
34	LSCL	60	60	60	60	60	60	60	60	
35	UDCI	4	2	0	3	4	2	0	3	

No.	Name		ATSC	(480i)			ATSC	(480p)	
INO.	Name	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
11	UPOF	31	31	31	31	31	31	31	31
12	UBOF	55	37	29	41	55	37	29	41
13	UCOF	31	32	31	34	31	32	31	34
14	UHOF	31	31	31	31	31	31	31	31
15	AXIS	0	0	0	2	0	0	0	2
20	UGAM	6	3	0	5	6	3	0	5
24	UDCT	8	8	0	8	8	8	0	8
28	UAPD	8	4	0	6	8	4	0	6
34	LSCL	60	60	60	60	60	60	60	60
35	UDCI	4	2	0	3	4	2	0	3

No.	Name		ATSC	(1080i)			ATSC	(720p)	
NO.	Name	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
11	UPOF	31	31	31	31	31	31	31	31
12	UBOF	31	31	35	47	31	31	35	47
13	UCOF	31	31	31	31	31	31	31	31
14	UHOF	31	31	31	31	31	31	31	31
15	AXIS	2	2	2	2	2	2	2	2
20	UGAM	10	8	0	7	10	8	0	7
24	UDCT	8	8	0	8	8	8	0	8
28	UAPD	6	3	0	5	6	3	0	5
34	LSCL	60	60	60	60	60	60	60	60
35	UDCI	0	Ō	Ō	0	0	0	0	0

No.	Name		DTT/ATSC	C(LOWER)	
INO.	Name	Vivid	Standard	Pro	Reserved
11	UPOF	31	31	31	31
12	UBOF	31	31	31	31
13	UCOF	31	31	31	31
14	UHOF	31	31	31	31
15	AXIS	2	2	2	2
20	UGAM	8	7	0	7
24	UDCT	8	8	0	8
28	UAPD	10	5	0	5
34	LSCL	60	60	60	60
35	UDCI	0	0	0	0

No.	Name		i.LINK (480i	: Except DV)			i.LINK	(480p)	
NO.	Name	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
11	UPOF	31	31	31	31	31	31	31	31
12	UBOF	55	37	29	41	55	37	29	41
13	UCOF	31	32	31	34	31	32	31	34
14	UHOF	31	31	31	31	31	31	31	31
15	AXIS	0	0	0	2	0	0	0	2
20	UGAM	6	3	0	5	6	3	0	5
24	UDCT	8	8	0	8	8	8	0	8
28	UAPD	8	4	0	6	8	4	0	6
34	LSCL	60	60	60	60	60	60	60	60
35	UDCI	4	2	0	3	4	2	0	3

No.	Name		iLINK	(1080i)		i.LINK (720p)				
NO.	Name	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved	
11	UPOF	31	31	31	31	31	31	31	31	
12	UBOF	31	31	35	47	31	31	35	47	
13	UCOF	31	31	31	31	31	31	31	31	
14	UHOF	31	31	31	31	31	31	31	31	
15	AXIS	2	2	2	2	2	2	2	2	
20	UGAM	10	8	0	7	10	8	0	7	
24	UDCT	8	8	0	8	8	8	0	8	
28	UAPD	6	3	0	5	6	3	0	5	
34	LSCL	60	60	60	60	60	60	60	60	
35	UDCI	0	0	0	0	0	0	0	0	

No.	Name		BS/CS-d/i.LI	NK (LOWER)		i.LINK (DV)				
140.	Name	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved	
11	UPOF	31	31	31	31	31	31	31	31	
12	UBOF	31	47	35	47	55	37	29	41	
13	UCOF	31	31	31	31	31	32	31	34	
14	UHOF	31	31	31	31	31	31	31	31	
15	AXIS	2	2	2	2	0	0	0	2	
20	UGAM	8	7	0	7	6	3	0	5	
24	UDCT	8	8	0	8	8	8	0	8	
28	UAPD	10	5	0	5	8	4	0	6	
34	LSCL	60	60	60	60	60	60	60	60	
35	UDCI	0	0	0	0	4	2	0	3	

No.	Name		IND. DA	TA (480i)			IND. DAT	A (ex 480i)	
NO.	Name	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
11	UPOF	31	31	31	31	31	31	31	31
12	UBOF	31	31	31	31	31	31	31	31
13	UCOF	31	31	31	31	31	31	31	31
14	UHOF	31	31	31	31	31	31	31	31
15	AXIS	2	2	2	2	2	2	2	2
20	UGAM	8	7	0	7	8	7	0	7
24	UDCT	8	8	0	8	8	8	0	8
28	UAPD	10	5	0	5	10	5	0	5
34	LSCL	60	60	60	60	60	60	60	60
35	UDCI	0	0	0	0	0	0	0	0

No.	Name		ADD DA	TA (480i)		ADD DATA (ex 480i)				
110.	Name	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved	
11	UPOF	31	31	31	31	31	31	31	31	
12	UBOF	31	31	31	31	31	31	31	31	
13	UCOF	31	31	31	31	31	31	31	31	
14	UHOF	31	31	31	31	31	31	31	31	
15	AXIS	2	2	2	2	2	2	2	2	
20	UGAM	8	7	0	7	8	7	0	7	
24	UDCT	8	8	0	8	8	8	0	8	
28	UAPD	10	5	0	5	10	5	0	5	
34	LSCL	60	60	60	60	60	60	60	60	
35	UDCI	0	0	0	0	0	0	0	0	

No.	Name		Compone	ent (480i)		Component (480p)				
NO.	Name	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved	
11	UPOF	31	31	31	31	31	31	31	31	
12	UBOF	55	37	29	41	55	37	29	41	
13	UCOF	31	32	31	34	31	32	31	34	
14	UHOF	31	31	31	31	31	31	31	31	
15	AXIS	0	0	0	2	0	0	0	2	
20	UGAM	6	3	0	5	6	3	0	5	
24	UDCT	8	8	0	8	8	8	0	8	
28	UAPD	8	4	0	6	8	4	0	6	
34	LSCL	60	60	60	60	60	60	60	60	
35	UDCI	4	2	0	3	4	2	0	3	

No.	Name		Compone	nt (1080i)		Component (720p)				
NO.	Name	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved	
11	UPOF	31	31	31	31	31	31	31	31	
12	UBOF	31	31	35	47	31	31	35	47	
13	UCOF	31	31	31	31	31	31	31	31	
14	UHOF	31	31	31	31	31	31	31	31	
15	AXIS	2	2	2	2	2	2	2	2	
20	UGAM	10	8	0	7	10	8	0	7	
24	UDCT	8	8	0	8	8	8	0	8	
28	UAPD	6	3	0	5	6	3	0	5	
34	LSCL	60	60	60	60	60	60	60	60	
35	UDCI	0	0	0	0	0	0	0	0	

No.	Name		DVI ((480i)			DVI	(480p)	
NO.	Name	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
11	UPOF	31	31	31	31	31	31	31	31
12	UBOF	55	37	29	41	55	37	29	41
13	UCOF	31	32	31	34	31	32	31	34
14	UHOF	31	31	31	31	31	31	31	31
15	AXIS	0	0	0	2	0	0	0	2
20	UGAM	6	3	0	5	6	3	0	5
24	UDCT	8	8	0	8	8	8	0	8
28	UAPD	8	4	0	6	8	4	0	6
34	LSCL	60	60	60	60	60	60	60	60
35	UDCI	4	2	0	3	4	2	0	3

No.	Name		DVI (1080i)			DVI ((720p)	
NO.	Name	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
11	UPOF	31	31	31	31	31	31	31	31
12	UBOF	31	31	35	47	31	31	35	47
13	UCOF	31	31	31	31	31	31	31	31
14	UHOF	31	31	31	31	31	31	31	31
15	AXIS	2	2	2	2	2	2	2	2
20	UGAM	10	8	0	7	10	8	0	7
24	UDCT	8	8	0	8	8	8	0	8
28	UAPD	6	3	0	5	6	3	0	5
34	LSCL	60	60	60	60	60	60	60	60
35	UDCI	0	0	0	0	0	0	0	0

No.	Name		DVI (V	GA etc)	
NO.	Name	Vivid	Standard	Pro	Reserved
11	UPOF	31	31	31	31
12	UBOF	55	37	29	41
13	UCOF	31	32	31	34
14	UHOF	31	31	31	31
15	AXIS	0	0	0	2
20	UGAM	6	3	0	5
24	UDCT	8	8	0	8
28	UAPD	8	4	0	6
34	LSCL	60	60	60	60
35	UDCI	4	2	0	3

No.	Name		MS (S	STILL)		MS (MOVIE(CONT-PANEL))				
NO.	Name	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved	
11	UPOF	31	31	31	31	31	31	31	31	
12	UBOF	31	31	35	47	31	31	35	47	
13	UCOF	31	31	31	31	31	31	31	31	
14	UHOF	31	31	31	31	31	31	31	31	
15	AXIS	2	2	2	2	2	2	2	2	
20	UGAM	10	8	0	7	10	8	0	7	
24	UDCT	8	8	0	8	8	8	0	8	
28	UAPD	6	3	0	5	6	3	0	5	
34	LSCL	60	60	60	60	60	60	60	60	
35	UDCI	0	0	0	0	0	0	0	0	

No.	Name		MS (MO	VIE(HQ))		MS (MOVIE(LQ)) Vivid Standard Pro Reserve 31 31 31 31 31 31 31 31 35 47 31 31 31 31 31 31 31 31 31 31 31 31 31 31 31 31 31 2 2 2 2 2 2 10 8 8 0 7 8 8 8 0 8 6 3 0 5			
INO.	Name	Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
11	UPOF	31	31	31	31	31	31	31	31
12	UBOF	31	31	35	47	31	31	35	47
13	UCOF	31	31	31	31	31	31	31	31
14	UHOF	31	31	31	31	31	31	31	31
15	AXIS	2	2	2	2	2	2	2	2
20	UGAM	8	7	0	7	10	8	0	7
24	UDCT	8	8	0	8	8	8	0	8
28	UAPD	10	5	0	5	6	3	0	5
34	LSCL	60	60	60	60	60	60	60	60
35	UDCI	0	0	0	0	0	0	0	0

					Multi V	Vindow			
No.	Name		Twin/	Freeze		Index			
		Vivid	Standard	Pro	Reserved	Vivid	Standard	Pro	Reserved
11	UPOF	31	31	31	31	31	31	31	31
12	UBOF	31	31	35	47	31	31	35	47
13	UCOF	31	31	31	31	31	31	31	31
14	UHOF	31	31	31	31	31	31	31	31
15	AXIS	2	2	2	2	2	2	2	2
20	UGAM	6	3	0	3	6	3	0	3
24	UDCT	0	0	0	0	0	0	0	0
28	UAPD	0	0	0	0	0	0	0	0
34	LSCL	60	60	60	60	60	60	60	60
35	UDCI	0	0	0	0	0	0	0	0

			Multi V	Vindow	
No.	Name		Favo	orites	
		Vivid	Standard	Pro	Reserved
11	UPOF	31	31	31	31
12	UBOF	31	31	35	47
13	UCOF	31	31	31	31
14	UHOF	31	31	31	31
15	AXIS	2	2	2	2
20	UGAM	6	3	0	3
24	UDCT	0	0	0	0
28	UAPD	0	0	0	0
34	LSCL	60	60	60	60
35	UDCI	0	0	0	0

No.	Name	AXIS=0	AXIS=1	AXIS=2	AXIS=3
16	RYB	24	68	35	70
17	RYR	91	103	130	160
18	GYB	91	69	91	91
19	GYR	127	122	127	127

Standards *4

No.	Name	UGAM=0	UGAM=1	UGAM=2	UGAM=3	UGAM=4	UGAM=5	UGAM=6	UGAM=7
21	RGAM	0	1	2	3	4	5	6	7
22	GGAM	0	1	2	3	4	5	6	7
23	BGAM	0	1	2	3	4	5	6	7

No.	Name	UGAM=8	UGAM=9	UGAM=10	UGAM=11	UGAM=12	UGAM=13	UGAM=14	UGAM=15
21	RGAM	8	9	10	11	12	13	14	15
22	GGAM	8	9	10	11	12	13	14	15
23	BGAM	8	9	10	11	12	13	14	15

Standards *5

No.	Name	UDCT=0	UDCT=1	UDCT=2	UDCT=3	UDCT=4	UDCT=5	UDCT=6	UDCT=7
25	DCTR	0	1	2	3	4	5	6	7
26	DCT1	0	0	0	0	0	0	0	0
27	DCT2	2	2	2	2	2	2	2	2

No.	Name	UDCT=8	UDCT=9	UDCT=10	UDCT=11	UDCT=12	UDCT=13	UDCT=14	UDCT=15
25	DCTR	8	9	10	11	12	13	14	15
26	DCT1	0	0	0	0	0	0	0	0
27	DCT2	2	2	2	2	2	2	2	2

Standards *6

No.	Name	UAPD=0	UAPD=1	UAPD=2	UAPD=3	UAPD=4	UAPD=5	UAPD=6	UAPD=7
29	APDL	0	1	2	3	4	5	6	7
30	APDK	0	16	16	16	16	16	16	16
31	APDD	0	8	8	8	8	8	8	8
32	APDA	0	15	15	15	15	15	15	15
33	APDH	0	0	0	0	0	0	0	0

No.	Name	UAPD=8	UAPD=9	UAPD=10	UAPD=11	UAPD=12	UAPD=13	UAPD=14	UAPD=15
29	APDL	8	9	10	11	12	13	14	15
30	APDK	16	16	16	16	16	16	16	16
31	APDD	8	8	8	8	8	8	8	8
32	APDA	15	15	15	15	15	15	15	15
33	APDH	0	0	0	0	0	0	0	0

~									
No	. Name	UDCI=0	UDCI=1	UDCI=2	UDCI=3	UDCI=4	UDCI=5	UDCI=6	UDCI=7
3	6 DCIE	0	1	1	1	1	1	1	1
3		0	1	1	1	1	1	1	1
3	8 DGAI	0	4	8	12	16	20	24	28
3	9 DLPF	0	2	2	2	2	2	2	2
4	DINF	0	38	38	38	38	38	38	38

No.	Name	UDCI=8	UDCI=9	UDCI=10	UDCI=11	UDCI=12	UDCI=13	UDCI=14	UDCI=15
36	DCIE	1	1	1	1	1	1	1	1
37	DAUT	1	1	1	1	1	1	1	1
38	DGAI	32	36	40	44	48	52	56	60
39	DLPF	2	2	2	2	2	2	2	2
40	DINF	38	38	38	38	38	38	38	38

DCP-AVP

Fur	nctionality	Data	Remarks
No.	Name	Data	Kemarks
0	AGAM	*1	
1	ADCI	*2	
2	AAPD	*2	
3	ADCT	*2	
4	AAXI	*3	
5	UNRL	*4	
6	BNRL	*5	

Standards *1

I	No.	Name	Gamma Correction				
L		Name	Low	Middle	High		
ſ	0	AGAM	5	7	9		

Standards *2

Mo	Name	Dark Correction				
No.		Low	Middle	High		
1	ADCI	2	4	6		
2	AAPD	4	8	12		
3	ADCT	4	6	8		

Standards *3

Mo	Name	Color Correction		
NO.	Name	On		
4	AAXI	3		

Standards *4

No.	. Name		User N	R Level	
NO.		Off: UNRT = 0	Low: UNRT = 1	Middle : $UNRT = 2$	High: UNRT = 3
5	UNRL	4	5	6	7

Standards *5

No	No. Name	Name User BNR Level					
INO.		Off: UBNR = 0	Low: UBNR = 1	Middle : $UBNR = 2$	High: UBNR = 3		
6	BNRL	0	1	2	3		

USR-NR

Functionality		Data	Remarks			
No.	Name	Data	Remarks			
1	NRLV	*1				
2	RNRP	*1				

Standards *1

No.	Name	UNRL = 0	UNRL = 1	UNRL = 2	UNRL = 3	UNRL = 4	UNRL = 5	UNRL = 6	UNRL = 7
1	NRLV	0	1	2	3	4	5	6	7
2	RNRP	0	0	0	0	0	0	0	0

CXA2171

Func	tionality	Data	Remarks
No.	Name	Data	Remarks
0	MTRX	*1	
1	GAIN	*2	
2	CBGN	*2	
3	VTC	1	
4	HWID	1	
5	HSEP	*2	
6	FRGB	0	
7	HMSK	0	
8	DMST	*2	
9	CLGT	*2	

Standards *1

No.	Nama	VIDEO5				VIDEO6			
NO.	Name	480i	480p	1080i	720p	480i	480p	1080i	720p
0	MTRX	0	0	1	1	0	0	1	1

No.	Name		DVI				
NO.	Ivaille	480i	480p	1080i	720p	MS	DVI
0	MTRX	0	0	1	1	1	0

Standards *2

No.	Name		VID	EO5		VIDEO6				
NO.		480i	480p	1080i	720p	480i	480p	1080i	720p	
1	GAIN	0	0	0	0	0	0	0	0	
2	CBGN	7	7	7	7	7	7	7	7	
5	HSEP	1	1	0	0	1	1	0	0	
8	DMST	0	0	0	0	0	0	0	0	
9	CLGT	0	0	1	1	0	0	1	1	

No.	Name			ATSC		DVI				
INO.	Ivaille	480i	480p	1080i	720p	MS	480i	480p	1080i	720p
1	GAIN	0	0	0	0	0	0	0	0	0
2	CBGN	7	7	7	7	7	7	7	7	7
5	HSEP	1	1	0	0	0	1	1	0	0
8	DMST	0	0	0	0	0	0	0	0	0
9	CLGT	0	0	1	1	1	0	0	1	1

AP

Func	tionality	Data	Remarks
No.	Name	Data	Remarks
0	SVOL	*1	
1	STRE	*1	
2	SBAS	*1	
3	BBE	*1	
4	BBEL	*1	
5	BBEH	*1	
6	MOD1	*2	
7	MOD2	*2	
8	MOD3	*2	
9	AGCL	*2	

Standards *2

No.	Name	42/50inch	60inch
6	MOD1	0	0
7	MOD2	0	0
8	MOD3	0	1
9	AGCL	0	0

$Standards\ *1$

No.	Name	Virtual Dolby			TruSurround			Simulated			Others		
NO.		UV	ATSC	Others	UV	ATSC	Others	UV	ATSC	Others	UV	ATSC	Others
0	SVOL	6	6	6	3	7	3	4	7	4	4	7	4
1	STRE	7	7	10		7	11	12	7	13	12	7	13
2	SBAS	7	7	3	10	7	10	10	7	9	10	7	9
3	BBE	1	1	1	1	1	1	1	1	1	1	1	1
4	BBEL	4	4	7	7	4	10	5	4	8	5	4	8
5	BBEH	2	2	4	10	2	10	12	2	13	10	2	13

AK4524

Func	ctionality	Data	Remarks			
No.	Name	Data	Kenidiks			
0	ATTL	64				
1	ATTR	64				

DLBY

Fund	ctionality	Data	Remarks
No.	Name	Data	Remarks
0	DBMD	0	
1	SCH	0	
2	ADSW	0	
3	CECH	0	
4	DELY	7	
5	SSEL	0	

SNNR

Func	tionality	Data	Remarks
No.	Name	Data	Kemarks
0	SNNR	0	
1	SNFX	0	
2	YNLV	*1	
3	HIST	*1	
4	PSCH	*1	
5	PFUP	*1	
6	PSHP	*1	
7	PYNR	*1	
8	PCNR	*1	
9	PVGA	*1	
10	PRNR	*1	
11	DSHP	*1	
12	DSF0	*1	
13	DLTI	*1	
14	DCTI	*1	
15	DHFB	*1	
16	MINR	*1	
17	VRAO	*1	
18	VRBO	*1	

Standards *1

No.	Name	SNNR0	SNNR1	SNNR2	SNNR3
2	YNLV	-	30	60	80
3	HIST	-	4	4	4
4	PSCH	0	0	1	1
5	PFUP	0	0	1	2
6	PSHP	0	0	0	1
7	PYNR	0	0	0	1
8	PCNR	0	0	0	1
9	PVGA	0	0	0	0
10	PRNR	1	1	1	1
11	DSHP	0	1	2	3
12	DSF0	0	0	1	1
13	DLTI	0	0	1	1
14	DCTI	0	3	7	15
15	DHFB	0	3	7	15
16	MINR	0	1	2	3
17	VRAO	0	3	7	15
18	VRBO	0	0	1	3

SNSS

Func	tionality	Data	Remarks
No.	Name	Data	Kemarks
0	SNSS	0	
1	SSFX	0	
2	YNLV	*1	
3	HIST	*1	
4	PSYF	*1	
5	PAFG	*1	
6	PLOG	*1	
7	PHSL	*1	
8	PVSL	*1	

Standards *1

No.	Name	SNSS0	SNSS1	SNSS2
2	YNLV	-	20	255
3	HIST	-	7	7
4	PSYF	0	0	0
5	PAFG	0	1	3
6	PLOG	0	0	3
7	PHSL	0	0	0
8	PVSL	0	0	0

DRCVR

Fι	ınctionality	Data	Remarks
No.	Name		romarks
0	23PD	*1	
1	MFVR	0	
2	RESO	*2	
3	NOCT	*2	
4	FMAT	0	
5	FMTH	*1	
6	FSEL	*1	
7	CDLY	*1	
8	LMIT	0	
9	LMLV	*3	
10	LMSL	1	
11	VDLY	1	
12		3	
13		2	
14		0	
15	CHG1	2	
16		4	
17	CHG3	6	
18	STP1	1	
19		2	
20	STP3	3	
21	STP4	4	
22	RSOF	*4	
23	NCOF	*4	

Standards *1

No.	Name	UV	Video1	Video2	Video3	Video4	Video5 (Component1)	Video6 (Component2)	ATSC
0	23PD	1	1	1	1	1	1	1	1
5	FMTH	1	1	1	1	1	1	1	1
6	FSEL	1	1	1	1	1	1	1	1
7	CDLY	2	2	2	2	2	2	2	2

No.	Name	Video7 (DVI)	AV-MULTI	i.LINK	i,LINK (DV)	
		` '	(YCbCr) (Except DV		` ′	
0	23PD	1	1	1	1	
5	FMTH	1	1	1	1	
6	FSEL	1	0	1	1	
7	CDLY	2	1	2	2	

Standards *2

Stance	141 43 2									
		Vivid								
No.	Name	UV	ATSC	Video	Component	DVI	iLINK	iLINK (DV)		
		UV	AISC	v ideo	Component	DVI	(Except DV)	ILINK (DV)		
2	RESO	59	72	35	72	72	72	72		
3	NOCT	218	128	203	128	128	128	128		

		Standard (Mild Off)								
No.	Name	UV	ATSC	Video	Component	DVI	iLINK	iLINK (DV)		
		O V	AISC	v ideo	Component	DVI	(Except DV)	iLink (DV)		
2	RESO	0	72	0	72	72	72	72		
3	NOCT	155	128	141	128	128	128	128		

		Standard (Mild On)									
No.	Name	UV	ATSC Video		Component DVI		iLINK (Except DV)	iLINK (DV)			
2	RESO	190	190	95	190	190	190	190			
3	NOCT	155	128	141	128	128	128	128			

		Pro (Mild Off)									
No.	Name	UV	ATSC	Video	Component	DVI	iLINK (Except DV)	iLINK (DV)			
2	RESO	63	128	89	128	128	128	128			
3	NOCT	218	128	201	128	128	128	128			

		Pro (Mild On)									
No.	Name	UV	ATSC	Video	Component	DVI	iLINK (Except DV)	iLINK (DV)			
2	RESO	190	190	190	190	190	190	190			
3	NOCT	218	190	201	190	190	190	190			

Standards *3

No.	Name		U	V		Except UV			
NO.	Name	Vivid	Standard	Pro	Reserved	Vivid	Home	Pro	Reserved
9	LMLV	2	2	2	2	2	2	2	2

Standards *4

No.	Name		DRC Palette	
INO.	Name	Custom1	Custom2	Custom3
22	RSOF	24	49	24
23	NCOF	0	0	24

CCD

Func	tionality	Data	Remarks
No.	Name	Data	Kemarks
0	HPRM	58	
1	HPRS	58	
2	YSYM	0	
3	CCDI	3	
4	CRIP	4	
5	PHLD	0	
6	CHMK	52	
7	LANG	2	
8	DATA	0	
9	VCHP	0	
10	CLMP	0	
11	SYSV	3	
12	ID1	1	
13	ID1M	3	
14	FPOL	0	
15	BWHT	0	
16	MESH	0	
17	BNBB	1	
18	BNBG	0	
19	BNBR	0	
20	CMP1	2	
21	CMP2	5	
22	CMP3	3	·
23	CWHT	3	·
24	VSDW	1	·
25	BFRQ	0	
26	BPOS	0	
27	BFRM	1	
28	BTIM	0	

OP

Func	tionality	ъ.	D 1
No.	Name	Data	Remarks
0	DLY1	4	
1	DLY2	0	
2	DLY3	0	
3	DLY4	4	
4	DLY5	0	
5	DLY6	4	
6	ADLY	15	
7	OSDV	30	
8	OSDH	6	
9	HDPT	1	
10	MSBG	0	
11	RAMW	0	
12	SNON	1	
13	SNO2	0	
14	SSON	1	
15	HLCK	0	
16	XUES	1	
17	AFSO	*1	
18	LIND	*2	
19	MSPR	0	
20	CR68	2	
21	INCH	0	
22	ILLU	1	
23	OSVL	0	
24	OBIT	1	
25	OSMV	70	
26	OSFV	30	

No.	Name	UV	VIDEO1	VIDEO2	VIDEO3	VIDEO4 480i	VIDEO5 480i	DVI 480i
17	AFSO	1	1	1	1	1	1	1
Stand	Standards *2							

 No.
 Name
 UV
 VIDEO1
 VIDEO2
 VIDEO3
 VIDEO4 480i 480i 480i 480i
 DVI 480i 480i 000

 18
 LIND
 0
 0
 0
 0
 0
 0
 0

					Standard			
No.	Name	IIV	VIDEO1	VIDEO2	VIDEO3	VIDEO4	VIDEO5	DVI
		01	VIDLOI	VIDEO2	VIDEO3	480i	480i	480i
18	LIND	0	0	0	0	0	0	0

					Pro			
No.	Name	IIV	VIDEO1	VIDEO2	VIDEO3	VIDEO4	VIDEO5	DVI
		OV	VIDEOI	VIDEO2	VIDEO3	480i	480i	480i
18	LIND	0	0	0	0	0	0	0

					Mild			
No.	Name	UV	VIDEO1	VIDEO2	VIDEO3	VIDEO4 480i	VIDEO5 480i	DVI 480i
						4001	4001	4001
18	LIND	0	0	0	0	0	0	0

MID1

Func	tionality		
No.	Name	Data	Remarks
0	DHPH	*1	
1	DVPH	*1	
2	DHAR	*1	
3	DVAR	*1	
4	DHPW	*1	
5	DVPW	*1	
6	DYCD	*2	
7	DYSD	*3	
8	DYST	*3	
9	MDHP	*4	
10	MDVP	*5	
11	MDHS	*4	
12	MDHO	*4	
13	MDVS	*5	
14	MDVO	*5	
15	MLDT	*6	
16	MLRA	*6	
17	DBCY	*7	
18	DYSS	*8	
19	MDLO	5	
20	DDGO	1	
21	DANO	0	
22	MPIC	3	
23	MPFB	24	
24	MRIN	1	
25	DCSL	1	
26	DRPD	5	
27	NOFR	0	

Standards *1

~									
No.	Name	Panel-0	Panel-1	Panel-2	Panel-3	Panel-4(ex)			
0	DHPH	255	255	103	255	255			
1	DVPH	255	255	13	255	255			
2	DHAR	255	255	177	255	255			
3	DVAR	255	255	199	255	255			
4	DHPW	255	255	50	255	255			
5	DVPW	255	255	3	255	255			

No.	Name	Single				
NO.		Analog 480i	Analog other	Digital 480i	Digital other	
6	DYCD	0	0	0	0	

No.	Name	Twin	Memo	Favorite	Index
6	DYCD	0	0	0	0

Standards *3

No.	Name		Sir	igle	
INO.	Name	YSDLY = 0	YSDLY = 1	YSDLY = 2	YSDLY = 3
7	DYSD	8	7	4	4
8	DYST	9	10	6	8

No.	Name	Single					
NO.		YSDLY = 4	YSDLY = 5	YSDLY = 6	YSDLY = 7		
7	DYSD	2	0	0	0		
8	DYST	5	3	0	0		

No.	Name	Single					
NO.		YSDLY = 8	YSDLY = 9	YSDLY = 10	YSDLY = 11		
7	DYSD	0	0	0	0		
8	DYST	0	0	0	0		

No.	Name	Single					
NO.		YSDLY = 12	YSDLY = 13	YSDLY = 14	YSDLY = 15		
7	DYSD	0	0	0	0		
8	DYST	0	0	0	0		

No.	Name	Other					
NO.	Ivaille	YSDLY = 0	YSDLY = 1	YSDLY = 2	YSDLY = 3		
7	DYSD	7	6	4	3		
8	DYST	8	7	5	4		

No.	Name	Other					
NO.	Ivaille	YSDLY = 4	YSDLY = 5	YSDLY = 6	YSDLY = 7		
7	DYSD	2	1	0	0		
8	DYST	4	3	0	0		

No.	Name	Other					
NO.		YSDLY = 8	YSDLY = 9	YSDLY = 10	YSDLY = 11		
7	DYSD	0	0	0	0		
8	DYST	0	0	0	0		

No.	Name	Other					
NO.	rvaine	YSDLY = 12	YSDLY = 13	YSDLY = 14	YSDLY = 15		
7	DYSD	0	0	0	0		
8	DYST	0	0	0	0		

Standards *4

No.	Name	Panel-0						
NO.	Name	SidePanel	Window SidePanel	Twin(Center)	Favorite	Index	other	
9	MDHP	255	255	255	255	255	255	
11	MDHS	255	255	255	255	255	255	
12	MDHO	255	255	255	255	255	255	

No.	Name	Panel-1							
140.		SidePanel	Window SidePanel	Twin(Center)	Favorite	Index	other		
9	MDHP	255	255	255	255	255	255		
11	MDHS	255	255	255	255	255	255		
12	MDHO	255	255	255	255	255	255		

No.	Name	Panel-2 (42")						
	Name	SidePanel	Window SidePanel	Twin(Center)	Favorite	Index	other	
	9 MDHP	107	255	17	21	255	12	
1	1 MDHS	33	255	33	33	255	224	
1	2 MDHO	46	255	30	46	255	46	

	Name			42" D	efault		
No.		Panel-2					
		SidePanel	Window SidePanel	Twin(Center)	Favorite	Index	other
9	MDHP	107		17	21		12
11	MDHS						
12	MDHO						

No.	Name			Panel-	2 (50")		
NO.	Name	SidePanel	Window SidePanel	Twin(Center)	Favorite	Index	other
9	MDHP	104	255	13	18	255	8
11	MDHS	38	255	37	38	255	231
12	MDHO	46	255	30	46	255	46

				50" D	efault				
No.	Name		Panel-2						
		SidePanel	Window SidePanel	Twin(Center)	Favorite	Index	other		
9	MDHP	104		13	18		8		
11	MDHS								
12	MDHO								

No.	Name	Panel-2 (60")						
NO.	Name	SidePanel	Window SidePanel	Twin(Center)	Favorite	Index	other	
9	MDHP	105	255	13	16	255	7	
11	MDHS	39	255	37	39	255	233	
12	MDHO	46	255	30	46	255	46	

No.	Name	Panel-3						
NO.	Name	SidePanel	Window SidePanel	Twin(Center)	Favorite	Index	other	
9	MDHP	255	255	255	255	255	255	
11	MDHS	255	255	255	255	255	255	
12	MDHO	255	255	255	255	255	255	

No.	Name	Panel-4							
NO.	Ivaille	SidePanel	Window SidePanel	Twin(Center)	Favorite	Index	other		
9	MDHP	255	255	255	255	255	255		
11	MDHS	255	255	255	255	255	255		
12	MDHO	255	255	255	255	255	255		

No.	Name	Panel-0				
NO.	Ivaine	Single	Twin(Center)	Favorite	Index	
10	MDVP	255	255	255	255	
13	MDVS	255	255	255	255	
14	MDVO	255	255	255	255	

No.	Name		Pan	el-1	
NO.	Ivaine	Single	Twin(Center)	Favorite	Index
10	MDVP	255	255	255	255
13	MDVS	255	255	255	255
14	MDVO	255	255	255	255

No.	Name	Panel-2 (42")				
NO.	Name	Single	Twin(Center)	Favorite	Index	
10	MDVP	20	152	14	255	
13	MDVS	116	92	128	255	
14	MDVO	64	40	64	255	

		Panel-2 (42")					
No.	Name	Default					
		Single	Twin(Center)	Favorite	Index		
10	MDVP	14	152	14			
13	MDVS						
14	MDVO						

No.	Name	Panel-2 (50")					
NO.	Ivaille	Single	Twin(Center)	Favorite	Index		
10	MDVP	14	152	14	255		
1.	MDVS	128	92	128	255		
14	MDVO	64	40	64	255		

			Panel-	2 (50")			
No.	Name	Default					
		Single	Twin(Center)	Favorite	Index		
10	MDVP	14	152	14			
13	MDVS						
14	MDVO						

No.	Name	Panel-3				
NO.	Ivaille	Single	Twin(Center)	Favorite	Index	
10	MDVP	255	255	255	255	
13	MDVS	255	255	255	255	
14	MDVO	255	255	255	255	

				Panel-4					
No.	Name		(CRT use)						
		Single 480i-input	Twin(Center)	Favorite	Index	Single 540p-input			
10	MDVP	255	255	255	255	255			
13	MDVS	255	255	255	255	255			
14	MDVO	255	255	255	255	255			

No.	Name	Panel-0				Panel-1			
NO.		TWIN/MEMO	Favorite	Index	MS	TWIN/MEMO	Favorite	Index	MS
15		255	255	255	255	255	255	255	255
16	MLRA	255	255	255	255	255	255	255	255

	No.	Name		Pan	el-2		Panel-3			
	INO.		TWIN/MEMO	Favorite	Index	MS	TWIN/MEMO	Favorite	Index	MS
Г	15	MLDT	7	10	255	32	255	255	255	255
	16	MLRA	72	98	255	54	255	255	255	255

Γ	No.	Name		Panel-2	(Default)		Panel-3			
			TWIN/MEMO	Favorite	Index	MS	TWIN/MEMO	Favorite	Index	MS
Г	15	MLDT				32				
Γ	16	MLRA				0				

No.	Name	Panel-4					
NO.		TWIN/MEMO	Favorite	Index	MS		
15	MLDT	255	255	255	255		
16	MLRA	255	255	255	255		

Standards *7

No.	Name	Sir	igle	Free	MS	
INO.	Name	SidePanel	other	1100		
17	DBCY	4	4	16	4	

No.	Name	other	AutoProgram	All Black	All White
17	DBCY	4	16	1	62

Standards *8

~ ******										
No.	Name	Favorite	Single	Twin/Memo	MS	MS-Movie				
18	DYSS	3	3	3	3	3				

MID2

Func	tionality	Data	Remarks
No.	Name	Data	Remarks
0	RHPL	*1	
1	RHSL	*1	
2	RVPL	*1	
3	RVSL	*1	
4	RHPR	*1	
5	RHSR	*1	
6	RVPR	*1	
7	RVSR	*1	
8	PABY	1	
9	PACB	0	
10	PAON	0	
11	PANP	0	
12	PACU	0	

Standards *1

- Current										
	Name			Single						
No.		Component 480i								
		SidePanel	Full	Widezoom	Zoom	Caption				
0	RHPL	159	145	145	145	255				
1	RHSL	163	170	170	170	255				
2	RVPL	49	49	69	105	255				
3	RVSL	115	115	105	87	255				

				Single			
No.	Name	Composite 480i(CV)					
		SidePanel	Full	Widezoom	Zoom	Caption	
0	RHPL	156	141	141	141	255	
1	RHSL	163	170	170	170	255	
2	RVPL	49	49	69	105	255	
3	RVSL	115	115	105	87	255	

No.	Name	Single DVI 480i							
		SidePanel	Full	Widezoom	Zoom	Caption			
0	RHPL	160	146	146	146	255			
1	RHSL	163	170	170	170	255			
2	RVPL	48	48	68	104	255			
3	RVSL	115	115	105	87	255			

				Single				
No.	Name	AVM 480i(YCbCr)						
		SidePanel	Full	Widezoom	Zoom	Caption		
0	RHPL	255	255	255	255	255		
1	RHSL	255	255	255	255	255		
2	RVPL	255	255	255	255	255		
3	RVSL	255	255	255	255	255		

				Single		
No.	Name			Digital 480i		
		SidePanel	Full	Widezoom	Zoom	Caption
0	RHPL	255	255	255	255	255
1	RHSL	255	255	255	255	255
2	RVPL	255	255	255	255	255
3	RVSL	255	255	255	255	255

				Single		
No.	Name			ATSC 480i		
		SidePanel	Full	Widezoom	Zoom	Caption
0	RHPL	157	143	143	143	255
1	RHSL	164	171	171	171	255
2	RVPL	48	48	70	106	255
3	RVSL	115	115	104	86	255

			TWIN/MEMO									
No.	No. Name	Component 480i	Composite 480i	DVI 480i	AVM 480i (YCbCr)	Digital 480i	Digital 480i (Side Panel)	ATSC 480i				
0	RHPL	143	136	143	143	255	255	141				
1	RHSL	167	168	167	167	255	255	168				
2	RVPL	56	56	59	59	255	255	55				
3	RVSL	111	111	111	111	255	255	111				
4	RHPR	159	153	159	159	255	255	156				
5	RHSR	167	168	167	167	255	255	168				
6	RVPR	56	56	59	59	255	255	55				
7	RVSR	111	111	111	111	255	255	111				

		INI	DEX
No.	Name	Composite 480i	Digital 480i
0	RHPL	255	255
1	RHSL	255	255
2	RVPL	255	255
3	RVSL	255	255

			Favorite									
No.	No. Name	Component 480i	Composite 480i	DVI 480i	AVM 480i (YCbCr)	Digital 480i	Digital 480i (Side Panel)	ATSC 480i				
0	RHPL	152	147	152	255	255	255	152				
1	RHSL	165	165	165	255	255	255	165				
2	RVPL	48	48	50	255	255	255	49				
3	RVSL	115	115	115	255	255	255	115				
4	RHPR	255	255	255	255	255	255					
5	RHSR	255	255	255	255	255	255					
6	RVPR	255	255	255	255	255	255					
7	RVSR	255	255	255	255	255	255					

MID3

Function	onality	Data	Remarks
No.	Name	Data	Remarks
0	VHPL	*1	
1	VHSL	*1	
2	VVPL	*1	
3	VVSL	*1	
4	VHPR	*1	
5	VHSR	*1	
6	VVPR	*1	
7	VVSR	*1	
8	VCPO	*2	
9	VCWD	*2	
10	VYCD	*2	
11	VSTP	*2	
12	VSTT	*2	
13	VFRV	*2	

No.	Name			TWIN/MEMO		
NO.	Ivaille	Digital 1080i other	Digital 1080i SP	Digital 1035i other	Digital 1035i SP	Component 720p
0	VHPL	255				255
1	VHSL	255				255
2	VVPL	255				255
3	VVSL	255				255
4	VHPR	255	255	255	255	255
5	VHSR	255	255	255	255	255
6	VVPR	255	255	255	255	255
7	VVSR	255	255	255	255	255

No.	Name	TWIN/MEMO						
INO.	Name	AVM 720p(RGB)	AVM 720p(YCbCr)	Digital 720p other	Digital 720p SP			
0	VHPL	255	255	255				
1	VHSL	255	255	255				
2	VVPL	255	255	255				
3	VVSL	255	255	255				
4	VHPR	255	255	255	255			
5	VHSR	255	255	255	255			
6	VVPR	255	255	255	255			
7	VVSR	255	255	255	255			

No.	Name	TWIN/MEMO						
NO.	Ivaille	Component 480p	AVM 480p(RGB)	AVM 480p(YCbCr)	Digital 480p other			
0	VHPL	255	255	255	255			
1	VHSL	255	255	255	255			
2	VVPL	255	255	255	255			
3	VVSL	255	255	255	255			
4	VHPR	255	255	255	255			
5	VHSR	255	255	255	255			
6	VVPR	255	255	255	255			
7	VVSR	255	255	255	255			

No.	Name	TWIN/MEMO					
NO.	Ivaille	Digital 480p SP	Component 1035i	AVM 1035i(RGB)	AVM 1035i(YCbCr)		
0	VHPL	255	255	255	255		
1	VHSL	255	255	255	255		
2	VVPL	255	255	255	255		
3	VVSL	255	255	255	255		
4	VHPR	255	255	255	255		
5	VHSR	255	255	255	255		
6	VVPR	255	255	255	255		
7	VVSR	255	255	255	255		

No.	Name	TWIN/MEMO						
No.		Component 480i	Composite 480i	AVM 480i(RGB)	AVM 480i(YCbCr)	DTT 480i other		
0	VHPL	255	255	255	255	255		
1	VHSL	255	255	255	255	255		
2	VVPL	255	255	255	255	255		
3	VVSL	255	255	255	255	255		
4	VHPR	255	76	255	255	255		
5	VHSR	255	84	255	255	255		
6	VVPR	255	26	255	255	255		
7	VVSR	255	56	255	255	255		

No.	Name		TWIN/MEMO		Favorite
NO.	Ivaille	DTT 480i SP	Digital 240p	Digital 120p	Composite 480i
0	VHPL		255	255	
1	VHSL		255	255	
2	VVPL		255	255	
3	VVSL		255	255	
4	VHPR				77
5	VHSR				83
6	VVPR				14
7	VVSR				59

No.	Name	Component 1080i	AVM 1080i(RGB)	AVM 1080i(YCbCr)	Digital 1080i
8	VCPO	0	0	0	0
9	VCWD	0	0	0	0
10	VYCD	0	0	0	0
11	VSTP	0	0	0	0
12	VSTT	0	0	0	0
13	VFRV	0	0	0	0

No.	Name	Component 480p	AVM 480p(RGB)	AVM 480p(YCbCr)	Digital 480p
8	VCPO	0	0	0	0
9	VCWD	0	0	0	0
10	VYCD	0	0	0	0
11	VSTP	0	0	0	0
12	VSTT	0	0	0	0
13	VFRV	0	0	0	0

No.	Name	Component 480i	Composite 480i	AVM 480i(RGB)	AVM 480i(YCbCr)	Analog(DTT)480i
8	VCPO	0	0	0	0	0
9	VCWD	0	0	0	0	0
10	VYCD	0	0	0	0	0
11	VSTP	0	0	0	0	0
12	VSTT	0	0	0	0	0
13	VFRV	0	0	0	0	0

No.	Name	Component 720p	AVM 720p(RGB)	AVM 720p(YCbCr)	Digital 720p
8	VCPO	0	0	0	0
9	VCWD	0	0	0	0
10	VYCD	0	0	0	0
11	VSTP	0	0	0	0
12	VSTT	0	0	0	0
13	VFRV	0	0	0	0

No.	Name	Component 1035i	AVM 1035i(RGB)	AVM 1035i(YCbCr)	Digital 1035i
8	VCPO	0	0	0	0
9	VCWD	0	0	0	0
10	VYCD	0	0	0	0
11	VSTP	0	0	0	0
12	VSTT	0	0	0	0
13	VFRV	0	0	0	0

No.	Name	Digital 480i	Digital 240p	Digital 120p	VGA
8	VCPO	0	0	0	0
9	VCWD	0	0	0	0
10	VYCD	0	0	0	0
11	VSTP	0	0	0	0
12	VSTT	0	0	0	0
13	VFRV	0	0	0	0

MID4

Function	nality	Data	Remarks
No.	Name	Data	Kentarks
0	DHPL	*1	
1	DHSL	*1	
2	DVPL	*1	
3	DVSL	*1	
4	DHPR	*1	
5	DHSR	*1	
6	DVPR	*1	
7	DVSR	*1	
8	DCPO	*2	
9	DCWD	*2	
10	DYCD	*2	
11	DSTP	*2	_
12	DSTT	*2	
13	DFRV	*2	

Standards *1

						Sin	igle				
No.	Name		(Component 1080	i		DVI 1080i(RGB)				
		SidePanel	Full	WideZoom	Zoom	Caption	SidePanel	Full	WideZoom	Zoom	Caption
0	DHPL	255	138	255	255	255	255	137	255	255	255
1	DHSL	255	230	255	255	255	255	230	255	255	255
2	DVPL	255	36	255	255	255	255	36	255	255	255
3	DVSL	255	129	255	255	255	255	129	255	255	255

						Single				
No.	Name		A	VM 1080i(YCb0	Cr)			Digital	l 1080i	
		SidePanel	Full	WideZoom	Zoom	Caption	Full (1920)	Full (1440)	Full (1280)	SidePanel
	DHPL	255	255	255	255	255	255	255	255	255
	DHSL	255	255	255	255	255	255	255	255	255
	DVPL	255	255	255	255	255	255	255	255	255
	DVSL	255	255	255	255	255	255	255	255	255

			Single								
No.	Name			Component 720p)]	DVI 720p(RGB))	
		SidePanel	Full	WideZoom	Zoom	Caption	SidePanel	Full	WideZoom	Zoom	Caption
0	DHPL	255	165	255	255	255	255	164	255	255	255
1	DHSL	255	153	255	255	255	255	153	255	255	255
2	DVPL	255	43	255	255	255	255	47	255	255	255
3	DVSL	255	171	255	255	255	255	171	255	255	255

					Single						
No.	Name		A	VM 720p(YCbC	Cr)		Digita	1720p			
		SidePanel									
0	DHPL	255	255	255	255	255	255	255			
1	DHSL	255	255	255	255	255	255	255			
2	DVPL	255	255	255	255	255	255	255			
3	DVSL	255	255	255	255	255	255	255			

						Sin	igle					
No.	Name		Component 480p					VGA				
		SidePanel	Full	Widezoom	Zoom	Caption	SidePanel	Full	Widezoom	Zoom	Caption	
0	DHPL	211	191	191	191	255	196	177	177	177	255	
1	DHSL	217	227	227	227	255	220	229	229	229	255	
2	DVPL	45	45	69	105	255	35	35	59	95	255	
3	DVSL	116	116	104	86	255	120	120	108	90	255	

						Sin	igle				
No.	Name		Ι	Digital 480p (720))		Digital 480p (640)				
		SidePanel	Full	Widezoom	Zoom	Caption	SidePanel	Full	Widezoom	Zoom	Caption
0	DHPL	255	255	255	255	255	255	255	255	255	255
1	DHSL	255	255	255	255	255	255	255	255	255	255
2	DVPL	255	255	255	255	255	255	255	255	255	255
3	DVSL	255	255	255	255	255	255	255	255	255	255

			Single	
No.	Name	Digita	1 240p	Digital 120p
		SidePanel	Full (other)	Full (other)
0	DHPL	255	255	255
1	DHSL	255	255	255
2	DVPL	255	255	255
3	DVSL	255	255	255

No.	Name		DVI 480p					AVM 480p(YCbCr)				
		SidePanel	Full	Widezoom	Zoom	Caption	SidePanel	Full	Widezoom	Zoom	Caption	
0	DHPL	208	188	188	188	255	255	255	255	255	255	
1	DHSL	217	227	227	227	255	255	255	255	255	255	
2	DVPL	43	43	67	103	255	255	255	255	255	255	
3	DVSL	116	116	104	86	255	255	255	255	255	255	

							Sir	igle					
	No.	Name			Component 480	i		Composite 480i(CV)					
			SidePanel	Full (other)	Widezoom	Zoom	Caption	SidePanel	Full (other)	Widezoom	Zoom	Caption	
	0	DHPL	255	255	255	255	255	255	255	255	255	255	
Г	1	DHSL	255	255	255	255	255	255	255	255	255	255	
Г	2	DVPL	255	255	255	255	255	255	255	255	255	255	
Г	3	DVSL	255	255	255	255	255	255	255	255	255	255	

						Sir	ngle				
No.	Name		1	AVM 480i(RGB)		AVM 480i(YCbCr)				
		SidePanel	Full (other)	Widezoom	Zoom	Caption	SidePanel	Full (other)	Widezoom	Zoom	Caption
0	DHPL	255	255	255	255	255	255	255	255	255	255
1	DHSL	255	255	255	255	255	255	255	255	255	255
2	DVPL	255	255	255	255	255	255	255	255	255	255
3	DVSL	255	255	255	255	255	255	255	255	255	255

				Single		
No.	Name			Digital 480i		
		SidePanel	Full (other)	Widezoom	Zoom	Caption
0	DHPL	255	255	255	255	255
1	DHSL	255	255	255	255	255
2	DVPL	255	255	255	255	255
3	DVSL	255	255	255	255	255

						Sir	igle					
No.	Name		ATSC 1080i				ATSC 720p					
		SidePanel	Full (other)	Widezoom	Zoom	Caption	SidePanel	Full (other)	Widezoom	Zoom	Caption	
0	DHPL	255	138	255	255	255	255	165	255	255	255	
1	DHSL	255	230	255	255	255	255	153	255	255	255	
2	DVPL	255	36	255	255	255	255	43	255	255	255	
3	DVSL	255	129	255	255	255	255	171	255	255	255	

I							Sir	igle					
	No.	Name			ATSC 480p			ATSC 480i(not DRC)					
			SidePanel	Full (other)	Widezoom	Zoom	Caption	SidePanel	Full (other)	Widezoom	Zoom	Caption	
	0	DHPL	202	184	184	184	255	255	255	255	255	255	
	1	DHSL	220	229	229	229	255	255	255	255	255	255	
	2	DVPL	48	48	70	104	255	255	255	255	255	255	
	3	DVSL	114	114	103	86	255	255	255	255	255	255	

				Single	
No.	Name	ATSC MS(
		Full (other)			
0	DHPL		138		
1	DHSL		230		
2	DVPL	36			
3	DVSL		129		

				Single		
No.	Name	Component 1035i	AVM 1035i(RGB)	AVM 1035i(YCbCr)	Digital 1035i	
		Full	Full	Full	Full	SidePanel
0	DHPL	255	255	255	255	
1	DHSL	255	255	255	255	
2	DVPL	255	255	255	255	
3	DVSL	255	255	255	255	

						TWIN/	MEMO				
No.	Name	Component 1080i	DVI 1080i(RGB)	AVM 1080i(YCbCr)	Digital 1080i(Full)	Digital 1080i(SidePan el)	Component 720p	DVI 720p	AVM 720p(YCbCr)	Digital 720p(Full)	Digital 720p(SidePane 1)
0	DHPL	135	135	255	255	255	162	162	255	255	255
1	DHSL	226	226	255	255	255	151	151	255	255	255
2	DVPL	43	43	255	255	255	55	61	255	255	255
3	DVSL	124	124	255	255	255	165	165	255	255	255
4	DHPR	157	157	255	255	255	177	177	255	255	255
5	DHSR	226	226	255	255	255	151	151	255	255	255
6	DVPR	43	43	255	255	255	55	61	255	255	255
7	DVSR	124	124	255	255	255	165	165	255	255	255

						TWIN/	MEMO				
No.	Name	Component 480p	AVM 480p(RGB)	AVM 480p(YCbCr)	Digital 480p(Full)	Digital 480p(SidePane 1)	Component 1035i	AVM 1035i(RGB)	AVM 1035i(YCbCr)	Digital 1035i	Digital 1035i(Sidepan el)
0	DHPL	186	184	255	255	255	255	255	255	255	255
1	DHSL	224	224	255	255	255	255	255	255	255	255
2	DVPL	53	53	255	255	255	255	255	255	255	255
3	DVSL	112	112	255	255	255	255	255	255	255	255
4	DHPR	208	206	255	255	255	255	255	255	255	255
5	DHSR	224	224	255	255	255	255	255	255	255	255
6	DVPR	53	53	255	255	255	255	255	255	255	255
7	DVSR	112	112	255	255	255	255	255	255	255	255

					TWIN/MEMO			
No.	Name	Component 480i	Composite 480i	AVM 480i(RGB)	AVM 480i(YCbCr)	Digital 480i(Full)	Digital 480i(SidePanel)	VGA
0	DHPL	255	255	255	255	255	255	169
1	DHSL	255	255	255	255	255	255	227
2	DVPL	255	255	255	255	255	255	51
3	DVSL	255	255	255	255	255	255	112
4	DHPR	255	255	255	255	255	255	193
5	DHSR	255	255	255	255	255	255	227
6	DVPR	255	255	255	255	255	255	51
7	DVSR	255	255	255	255	255	255	112

No.	Name			MEMO	
140.	Ivaille	ATSC 1080i	ATSC 720p	ATSC 480p	ATSC 480i
0	DHPL	135	162	179	255
1	DHSL	226	151	226	255
2	DVPL	43	55	57	255
3	DVSL	124	165	110	255
4	DHPR	157	177	202	255
5	DHSR	226	151	226	255
6	DVPR	43	55	57	255
7	DVSR	124	165	110	255

				INI	DEX		
No.	Name	Component 480i	Digital 1080i	Digital 1035i	Digital 720p	Digital 480p	Digital 480i
0	DHPL	255	255	255	255	255	255
1	DHSL	255	255	255	255	255	255
2	DVPL	255	255	255	255	255	255
3	DVSL	255	255	255	255	255	255
4	DHPR						
5	DHSR						
6	DVPR						
7	DVSR						

						Favo	orite				
No.	Name	Component 1080i	DVI 1080i	AVM 1080i YCbCr	Digital 1080i(other)	Digital 1080i(SidePan el)	Component 1035i	AVM 1035i RGB	AVM 1035i YCbCr	Digital 1035i(other)	Digital 1035i(SidePan el)
(DHPL	150	150	255	255	255	255	255	255	255	255
1	DHSL	222	222	255	255	255	255	255	255	255	255
2	DVPL	43	43	255	255	255	255	255	255	255	255
3	DVSL	124	124	255	255	255	255	255	255	255	255

							Favo	orite				
No.	N	lame	Component 720p	DVI 720p RGB	AVM 720p YCbCr	Digital 720p(other)	Digital 720p(SidePane 1)	Component 480p	DVI 480p	AVM 480p(YCbCr)	Digital 480p(Full)	Digital 480p(SidePane l)
	0 DI	HPL	173	172	255	255	255	200	198	255	255	255
	1 DI	HSL	148	148	255	255	255	220	220	255	255	255
	2 D'	VPL	55	61	255	255	255	45	46	255	255	255
	3 D'	VSL	165	165	255	255	255	116	116	255	255	255

					Favorite			
No.	Name	Component 480i	Composite 480i	AVM 480i(RGB)	AVM 480i(YCbCr)	Digital 480i(Full)	Digital 480i(SidePanel)	VGA
0	DHPL	255	255	255	255	255	255	189
1	DHSL	255	255	255	255	255	255	222
2	DVPL	255	255	255	255	255	255	33
3	DVSL	255	255	255	255	255	255	121

No.	Name		Favorite						
140.	TVairie	ATSC 1080i	ATSC 720p	ATSC 480p	ATSC 480i				
0	DHPL	150	173	194	255				
1	DHSL	222	148	222	255				
2	DVPL	43	55	55	255				
3	DVSL	124	165	111	255				

Standards *2

No.	Name	Component 1080i	AVM 1080i(RGB)	AVM 1080i(YCbCr)	Digital 1080i	Component 720p	AVM 720p(RGB)	AVM 720p(YCbCr)	Digital 720p
8	DCPO	0	0	0	0	0	0	0	0
9	DCWD	0	0	0	0	0	0	0	0
10	DYCD	0	0	0	0	0	0	0	0
11	DSTP	0	0	0	0	0	0	0	0
12	DSTT	0	0	0	0	0	0	0	0
13	DFRV	0	0	0	0	0	0	0	0

No.	Name	Component 480p	AVM 480p(RGB)	AVM 480p(YCbCr)	Digital 480p	Component 1035i	AVM 1035i(RGB)	AVM 1035i(YCbCr)	Digital 1035i
8	DCPO	0	0	0	0	0	0	0	0
9	DCWD	0	0	0	0	0	0	0	0
10	DYCD	0	0	0	0	0	0	0	0
11	DSTP	0	0	0	0	0	0	0	0
12	DSTT	0	0	0	0	0	0	0	0
13	DFRV	0	0	0	0	0	0	0	0

No.	Name	Component 480i	Composite 480i	AVM 480i(RGB)	AVM 480i(YCbCr)	Digital 480i	Digital 240p	Digital 120p	VGA
8	DCPO	0	0	0	0	0	0	0	0
9	DCWD	0	0	0	0	0	0	0	0
10	DYCD	0	0	0	0	0	0	0	0
11	DSTP	0	0	0	0	0	0	0	0
12	DSTT	0	0	0	0	0	0	0	0
13	DFRV	0	0	0	0	0	0	0	0

No.	Name	ATSC 1080i	ATSC 720p	ATSC 480p	ATSC 480i	ATSC MS
8	DCPO	0	0	0	0	0
9	DCWD	0	0	0	0	0
10	DYCD	0	0	0	0	0
11	DSTP	0	0	0	0	0
12	DSTT	0	0	0	0	0
13	DFRV	0	0	0	0	0

MID5

Func	ctionality	Data	Remarks
No.	Name	Data	Remarks
0	POP		
1	MHFM	*1	
2	MVFM	*1	
3	MVLS	*1	
4	MHLC	*1	
5	MVLC	*1	
6	MVEC	*1	
7	MXCO	*1	·
8	MXHI	*1	·
9	MXMO	*1	
10	MXCR	*1	
11	MXCL	*1	
12	MXEN	*1	
13	MXLT	*1	
14	MYCO	*1	
15	MYHI	*1	
16	MYMO	*1	
17	MYCR	*1	
18	MYCL	*1	
19	MYEN	*1	·
20	MYLT	*1	·
21	MKMO	*1	·
22	MKCO	*1	·
23	MKCL	*1	·
24	MKEN	*1	·
25	MKLT	*1	·
26	MKTH	*1	_
27	MKDW	*1	

Standards *1

			Rese	erved			U	V	
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid
		POP=0	POP=1	POP=2	POP=3	POP=4	POP=5	POP=6	POP=7
1	MHFM	3	3	3	3	3	3	3	3
2	MVFM	3	3	3	3	3	3	3	3
3	MVLS	0	0	0	0	1	1	0	0
4	MHLC	2	2	2	2	3	3	3	3
5	MVLC	0	0	0	0	3	3	2	2
6	MVEC	0	0	0	0	1	1	1	1
7	MXCO	0	0	0	0	1	1	1	1
8	MXHI	0	0	0	0	0	0	0	0
9	MXMO	1	1	1	1	0	0	0	0
10	MXCR	2	2	2	2	2	2	2	2
11	MXCL	3	3	3	3	3	3	3	3
12	MXEN	0	3	5	7	2	4	6	7
13	MXLT	2	2	2	2	3	3	3	3
14	MYCO	0	0	0	0	5	5	5	5
15	MYHI	0	0	0	0	0	0	0	0
16	MYMO	1	1	1	1	0	0	0	0
17	MYCR	2	2	2	2	2	2	2	2
18	MYCL	3	3	3	3	3	3	3	3
19	MYEN	0	3	5	7	0	0	0	0
20	MYLT	2	2	2	2	3	3	3	3
21	MKMO	1	1	1	1	0	0	0	0
22	MKCO	2	2	2	2	1	1	1	1
23	MKCL	3	3	3	3	0	0	0	0
24	MKEN	0	2	3	4	0	0	0	0
25	MKLT	2	2	2	2	3	3	3	3
26	MKTH	0	0	0	0	0	0	0	0
27	MKDW	0	0	0	0	0	0	0	0

			Vio	leo			iLINI	K(DV)	
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid
		POP=8	POP=9	POP=10	POP=11	POP=12	POP=13	POP=14	POP=15
1	MHFM	3	3	3	3	3	3	3	3
2	MVFM	3	3	3	3	3	3	3	3
3	MVLS	1	1	0	0	1	1	0	0
4	MHLC	3	3	3	3	3	3	3	3
5	MVLC	3	3	2	2	1	1	0	0
6	MVEC	1	1	1	1	1	1	1	1
7	MXCO	1	1	1	1	3	3	3	3
8	MXHI	0	0	0	0	0	0	0	0
9	MXMO	0	0	0	0	1	1	1	1
10	MXCR	2	2	2	2	1	1	1	1
11	MXCL	3	3	3	3	2	2	2	2
12	MXEN	2	4	6	7	2	4	6	7
13	MXLT	3	3	3	3	2	2	2	2
14	MYCO	5	5	5	5	0	0	0	0
15	MYHI	0	0	0	0	0	0	0	0
16	MYMO	0	0	0	0	1	1	1	1
17	MYCR	2	2	2	2	1	1	1	1
18	MYCL	3	3	3	3	2	2	2	2
19	MYEN	0	1	2	3	2	4	6	7
20	MYLT	3	3	3	3	2	2	2	2
21	MKMO	0	0	0	0	0	0	1	1
22	MKCO	1	1	1	1	0	0	1	1
23	MKCL	0	0	0	0	0	0	3	3
24	MKEN	0	0	0	0	0	0	7	7
25	MKLT	3	3	3	3	0	0	3	3
26	MKTH	0	0	0	0	0	0	0	0
27	MKDW	0	0	0	0	0	0	0	0

			ATSC	(480i)			ATSC	(480p)	
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid
		POP=16	POP=17	POP=18	POP=19	POP=20	POP=21	POP=22	POP=23
1	MHFM	3	3	3	3	3	3	3	3
2	MVFM	3	3	3	3	3	3	3	3
3	MVLS	1	1	0	0	1	1	0	0
4	MHLC	3	3	3	3	3	3	3	3
5	MVLC	1	1	0	0	2	2	0	0
6	MVEC	1	1	1	1	1	1	1	1
7	MXCO	3	3	3	3	3	3	3	3
8	MXHI	0	0	0	0	0	0	0	0
9	MXMO	1	1	1	1	1	1	1	1
10	MXCR	1	1	1	1	1	1	1	1
11	MXCL	2	2	2	2	2	2	2	2
12	MXEN	2	4	6	7	2	4	6	7
13	MXLT	2	2	2	2	2	2	2	2
14	MYCO	0	0	0	0	0	0	0	0
15	MYHI	0	0	0	0	0	0	0	0
16	MYMO	1	1	1	1	1	1	1	1
17	MYCR	1	1	1	1	1	1	1	1
18	MYCL	2	2	2	2	2	2	2	2
19	MYEN	2	4	6	7	2	4	6	7
20	MYLT	2	2	2	2	2	2	2	2
21	MKMO	0	0	1	1	0	0	1	1
22	MKCO	0	0	1	1	0	0	1	1
23	MKCL	0	0	3	3	0	0	3	3
24	MKEN	0	0	7	7	0	0	7	7
25	MKLT	0	0	3	3	0	0	3	3
26	MKTH	0	0	0	0	0	0	0	0
27	MKDW	0	0	0	0	0	0	0	0

			ATSC	(1080i)			ATSC(720p)			
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid	
		POP=24	POP=25	POP=26	POP=27	POP=28	POP=29	POP=30	POP=31	
1	MHFM	2	2	2	2	2	2	2	2	
2	MVFM	2	2	2	2	2	2	2	2	
3	MVLS	0	0	0	0	0	0	0	0	
4	MHLC	2	2	2	2	2	2	2	2	
5	MVLC	0	0	0	0	0	0	0	0	
6	MVEC	1	1	1	1	1	1	1	1	
7	MXCO	1	1	1	1	1	1	1	1	
8	MXHI	0	0	0	0	0	0	0	0	
9	MXMO	1	1	1	1	1	1	1	1	
10	MXCR	1	1	1	1	1	1	1	1	
11	MXCL	2	2	2	2	2	2	2	2	
12	MXEN	2	4	6	7	2	4	6	7	
13	MXLT	3	3	3	3	3	3	3	3	
14	MYCO	0	0	0	0	0	0	0	0	
15	MYHI	0	0	0	0	0	0	0	0	
16	MYMO	1	1	1	1	1	1	1	1	
17	MYCR	1	1	1	1	1	1	1	1	
18	MYCL	2	2	2	2	2	2	2	2	
19	MYEN	2	2	4	7	2	2	4	7	
20	MYLT	3	3	3	3	3	3	3	3	
21	MKMO	0	0	1	1	0	0	1	1	
22	MKCO	0	0	1	1	0	0	1	1	
23	MKCL	0	0	2	2	0	0	2	2	
24	MKEN	0	2	4	7	0	2	4	7	
25	MKLT	0	0	3	3	0	0	3	3	
26	MKTH	0	0	0	0	0	0	0	0	
27	MKDW	0	0	0	0	0	0	0	0	

			iLINK	(480i)		i	LINK	(480p)	
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid
		POP=32	POP=33	POP=34	POP=35	POP=36	POP=37	POP=38	POP=39
1	MHFM	3	3	3	3	3	3	3	3
2	MVFM	3	3	3	3	3	3	3	3
3	MVLS	1	1	0	0	1	1	0	0
4	MHLC	3	3	3	3	3	3	3	3
5	MVLC	1	1	0	0	2	2	0	0
6	MVEC	1	1	1	1	1	1	1	1
7	MXCO	3	3	3	3	3	3	3	3
8	MXHI	0	0	0	0	0	0	0	0
9	MXMO	1	1	1	1	1	1	1	1
10	MXCR	1	1	1	1	1	1	1	1
11	MXCL	2	2	2	2	2	2	2	2
12	MXEN	2	4	6	7	2	4	6	7
13	MXLT	2	2	2	2	2	2	2	2
14	MYCO	0	0	0	0	0	0	0	0
15	MYHI	0	0	0	0	0	0	0	0
16	MYMO	1	1	1	1	1	1	1	1
17	MYCR	1	1	1	1	1	1	1	1
18	MYCL	2	2	2	2	2	2	2	2
19	MYEN	2	4	6	7	2	4	6	7
20	MYLT	2	2	2	2	2	2	2	2
21	MKMO	0	0	1	1	0	0	1	1
22	MKCO	0	0	1	1	0	0	1	1
23	MKCL	0	0	3	3	0	0	3	3
24	MKEN	0	0	7	7	0	0	7	7
25	MKLT	0	0	3	3	0	0	3	3
26	MKTH	0	0	0	0	0	0	0	0
27	MKDW	0	0	0	0	0	0	0	0

			iLINK	(1080i)			iLINK	(720p)	
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid
		POP=40	POP=41	POP=42	POP=43	POP=44	POP=45	POP=46	POP=47
1	MHFM	2	2	2	2	2	2	2	2
2	MVFM	2	2	2	2	2	2	2	2
3	MVLS	0	0	0	0	0	0	0	0
4	MHLC	2	2	2	2	2	2	2	2
5	MVLC	0	0	0	0	0	0	0	0
6	MVEC	1	1	1	1	1	1	1	1
7	MXCO	1	1	1	1	1	1	1	1
8	MXHI	0	0	0	0	0	0	0	0
9	MXMO	1	1	1	1	1	1	1	1
10	MXCR	1	1	1	1	1	1	1	1
11	MXCL	2	2	2	2	2	2	2	2
12	MXEN	2	4	6	7	2	4	6	7
13	MXLT	3	3	3	3	3	3	3	3
14	MYCO	0	0	0	0	0	0	0	0
15	MYHI	0	0	0	0	0	0	0	0
16	MYMO	1	1	1	1	1	1	1	1
17	MYCR	1	1	1	1	1	1	1	1
18	MYCL	2	2	2	2	2	2	2	2
19	MYEN	2	2	4	7	2	2	4	7
20	MYLT	3	3	3	3	3	3	3	3
21	MKMO	0	0	1	1	0	0	1	1
22	MKCO	0	0	1	1	0	0	1	1
23	MKCL	0	0	2	2	0	0	2	2
24	MKEN	0	2	4	7	0	2	4	7
25	MKLT	0	0	3	3	0	0	3	3
26	MKTH	0	0	0	0	0	0	0	0
27	MKDW	0	0	0	0	0	0	0	0

			Compon	ent(480i)		Component(480p)				
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid	
		POP=48	POP=49	POP=50	POP=51	POP=52	POP=53	POP=54	POP=55	
1	MHFM	3	3	3	3	3	3	3	3	
2	MVFM	3	3	3	3	3	3	3	3	
3	MVLS	1	1	0	0	1	1	0	0	
4	MHLC	3	3	3	3	3	3	3	3	
5	MVLC	1	1	0	0	2	2	0	0	
6	MVEC	1	1	1	1	1	1	1	1	
7	MXCO	3	3	3	3	3	3	3	3	
8	MXHI	0	0	0	0	0	0	0	0	
9	MXMO	1	1	1	1	1	1	1	1	
10	MXCR	1	1	1	1	1	1	1	1	
11	MXCL	2	2	2	2	2	2	2	2	
12	MXEN	2	4	6	7	2	4	6	7	
13	MXLT	2	2	2	2	2	2	2	2	
14	MYCO	0	0	0	0	0	0	0	0	
15	MYHI	0	0	0	0	0	0	0	0	
16	MYMO	1	1	1	1	1	1	1	1	
17	MYCR	1	1	1	1	1	1	1	1	
18	MYCL	2	2	2	2	2	2	2	2	
19	MYEN	2	4	6	7	2	4	6	7	
20	MYLT	2	2	2	2	2	2	2	2	
21	MKMO	0	0	1	1	0	0	1	1	
22	MKCO	0	0	1	1	0	0	1	1	
23	MKCL	0	0	3	3	0	0	3	3	
24	MKEN	0	0	7	7	0	0	7	7	
25	MKLT	0	0	3	3	0	0	3	3	
26	MKTH	0	0	0	0	0	0	0	0	
27	MKDW	0	0	0	0	0	0	0	0	

			Compone	ent(1080i)		C omponent(720p)				
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid	
		POP=56	POP=57	POP=58	POP=59	POP=60	POP=61	POP=62	POP=63	
1	MHFM	2	2	2	2	2	2	2	2	
2	MVFM	2	2	2	2	2	2	2	2	
3	MVLS	0	0	0	0	0	0	0	0	
4	MHLC	2	2	2	2	2	2	2	2	
5	MVLC	0	0	0	0	0	0	0	0	
6	MVEC	1	1	1	1	1	1	1	1	
7	MXCO	1	1	1	1	1	1	1	1	
8	MXHI	0	0	0	0	0	0	0	0	
9	MXMO	1	1	1	1	1	1	1	1	
10	MXCR	1	1	1	1	1	1	1	1	
11	MXCL	2	2	2	2	2	2	2	2	
12	MXEN	2	4	6	7	2	4	6	7	
13	MXLT	3	3	3	3	3	3	3	3	
14	MYCO	0	0	0	0	0	0	0	0	
15	MYHI	0	0	0	0	0	0	0	0	
16	MYMO	1	1	1	1	1	1	1	1	
17	MYCR	1	1	1	1	1	1	1	1	
18	MYCL	2	2	2	2	2	2	2	2	
19	MYEN	2	2	4	7	2	2	4	7	
20	MYLT	3	3	3	3	3	3	3	3	
21	MKMO	0	0	1	1	0	0	1	1	
22	MKCO	0	0	1	1	0	0	1	1	
23	MKCL	0	0	2	2	0	0	2	2	
24	MKEN	0	2	4	7	0	2	4	7	
25	MKLT	0	0	3	3	0	0	3	3	
26	MKTH	0	0	0	0	0	0	0	0	
27	MKDW	0	0	0	0	0	0	0	0	

			DVI(480i)		DVI(480p)				
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid	
		POP=64	POP=65	POP=66	POP=67	POP=68	POP=69	POP=70	POP=71	
1	MHFM	3	3	3	3	3	3	3	3	
2	MVFM	3	3	3	3	3	3	3	3	
3	MVLS	1	1	0	0	1	1	0	0	
4	MHLC	3	3	3	3	3	3	3	3	
5	MVLC	1	1	0	0	2	2	0	0	
6	MVEC	1	1	1	1	1	1	1	1	
7	MXCO	3	3	3	3	3	3	3	3	
8	MXHI	0	0	0	0	0	0	0	0	
9	MXMO	1	1	1	1	1	1	1	1	
10	MXCR	1	1	1	1	1	1	1	1	
11	MXCL	2	2	2	2	2	2	2	2	
12	MXEN	2	4	6	7	2	4	6	7	
13	MXLT	2	2	2	2	2	2	2	2	
14	MYCO	0	0	0	0	0	0	0	0	
15	MYHI	0	0	0	0	0	0	0	0	
16	MYMO	1	1	1	1	1	1	1	1	
17	MYCR	1	1	1	1	1	1	1	1	
18	MYCL	2	2	2	2	2	2	2	2	
19	MYEN	2	4	6	7	2	4	6	7	
20	MYLT	2	2	2	2	2	2	2	2	
21	MKMO	0	0	1	1	0	0	1	1	
22	MKCO	0	0	1	1	0	0	1	1	
23	MKCL	0	0	3	3	0	0	3	3	
24	MKEN	0	0	7	7	0	0	7	7	
25	MKLT	0	0	3	3	0	0	3	3	
26	MKTH	0	0	0	0	0	0	0	0	
27	MKDW	0	0	0	0	0	0	0	0	

			DVI(1080i)		DVI(720p)				
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid	
		POP=72	POP=73	POP=74	POP=75	POP=76	POP=77	POP=78	POP=79	
1	MHFM	2	2	2	2	2	2	2	2	
2	MVFM	2	2	2	2	2	2	2	2	
3	MVLS	0	0	0	0	0	0	0	0	
4	MHLC	2	2	2	2	2	2	2	2	
5	MVLC	0	0	0	0	0	0	0	0	
6	MVEC	1	1	1	1	1	1	1	1	
7	MXCO	1	1	1	1	1	1	1	1	
8	MXHI	0	0	0	0	0	0	0	0	
9	MXMO	1	1	1	1	1	1	1	1	
10	MXCR	1	1	1	1	1	1	1	1	
11	MXCL	2	2	2	2	2	2	2	2	
12	MXEN	2	4	6	7	2	4	6	7	
13	MXLT	3	3	3	3	3	3	3	3	
14	MYCO	0	0	0	0	0	0	0	0	
15	MYHI	0	0	0	0	0	0	0	0	
16	MYMO	1	1	1	1	1	1	1	1	
17	MYCR	1	1	1	1	1	1	1	1	
18	MYCL	2	2	2	2	2	2	2	2	
19	MYEN	2	2	4	7	2	2	4	7	
20	MYLT	3	3	3	3	3	3	3	3	
21	MKMO	0	0	1	1	0	0	1	1	
22	MKCO	0	0	1	1	0	0	1	1	
23	MKCL	0	0	2	2	0	0	2	2	
24	MKEN	0	2	4	7	0	2	4	7	
25	MKLT	0	0	3	3	0	0	3	3	
26	MKTH	0	0	0	0	0	0	0	0	
27	MKDW	0	0	0	0	0	0	0	0	

			DVI(VGA)		Memory Strick(Still)				
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid	
		POP=80	POP=81	POP=82	POP=83	POP=84	POP=85	POP=86	POP=87	
1	MHFM	3	3	3	3	2	2	2	2	
2	MVFM	3	3	3	3	2	2	2	2	
3	MVLS	1	1	0	0	0	0	0	0	
4	MHLC	3	3	3	3	2	2	2	2	
5	MVLC	2	2	0	0	0	0	0	0	
6	MVEC	1	1	1	1	1	1	1	1	
7	MXCO	3	3	3	3	0	0	0	0	
8	MXHI	0	0	0	0	0	0	0	0	
9	MXMO	1	1	1	1	0	0	0	0	
10	MXCR	1	1	1	1	0	0	0	0	
11	MXCL	2	2	2	2	0	0	0	0	
12	MXEN	2	4	6	7	0	0	0	0	
13	MXLT	2	2	2	2	0	0	0	0	
14	MYCO	0	0	0	0	0	0	0	0	
15	MYHI	0	0	0	0	0	0	0	0	
16	MYMO	1	1	1	1	0	0	0	0	
17	MYCR	1	1	1	1	0	0	0	0	
18	MYCL	2	2	2	2	0	0	0	0	
19	MYEN	2	4	6	7	0	0	0	0	
20	MYLT	2	2	2	2	0	0	0	0	
21	MKMO	0	0	1	1	0	0	0	0	
22	MKCO	0	0	1	1	0	0	0	0	
23	MKCL	0	0	3	3	0	0	0	0	
24	MKEN	0	0	7	7	0	0	0	0	
25	MKLT	0	0	3	3	0	0	0	0	
26	MKTH	0	0	0	0	0	0	0	0	
27	MKDW	0	0	0	0	0	0	0	0	

		Memor	y Strick(Mo	vie : Contro	l Panel)		Rese	erved	
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid
		POP=88	POP=89	POP=90	POP=91	POP=92	POP=93	POP=94	POP=95
1	MHFM	2	2	2	2	0	0	0	0
2	MVFM	2	2	2	2	0	0	0	0
3	MVLS	0	0	0	0	0	0	0	0
4	MHLC	2	2	2	2	0	0	0	0
5	MVLC	0	0	0	0	0	0	0	0
6	MVEC	1	1	1	1	0	0	0	0
7	MXCO	0	0	0	0	0	0	0	0
8	MXHI	0	0	0	0	0	0	0	0
9	MXMO	0	0	0	0	0	0	0	0
10	MXCR	0	0	0	0	0	0	0	0
11	MXCL	0	0	0	0	0	0	0	0
12	MXEN	0	0	0	0	0	0	0	0
13	MXLT	0	0	0	0	0	0	0	0
14	MYCO	0	0	0	0	0	0	0	0
15	MYHI	0	0	0	0	0	0	0	0
16	MYMO	0	0	0	0	0	0	0	0
17	MYCR	0	0	0	0	0	0	0	0
18	MYCL	0	0	0	0	0	0	0	0
19	MYEN	0	0	0	0	0	0	0	0
20	MYLT	0	0	0	0	0	0	0	0
21	MKMO	0	0	0	0	0	0	0	0
22	MKCO	0	0	0	0	0	0	0	0
23	MKCL	0	0	0	0	0	0	0	0
24	MKEN	0	0	0	0	0	0	0	0
25	MKLT	0	0	0	0	0	0	0	0
26	MKTH	0	0	0	0	0	0	0	0
27	MKDW	0	0	0	0	0	0	0	0

		Memo	ry Strick(Mo	ovie : Low Q	uality)		R ese	erved	
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid
		POP=96	POP=97	POP=98	POP=99	POP=100	POP=101	POP=102	POP=103
1	MHFM	2	2	2	2	0	0	0	0
2	MVFM	2	2	2	2	0	0	0	0
3	MVLS	0	0	0	0	0	0	0	0
4	MHLC	2	2	2	2	0	0	0	0
5	MVLC	0	0	0	0	0	0	0	0
6	MVEC	1	1	1	1	0	0	0	0
7	MXCO	0	0	0	0	0	0	0	0
8		0	0	0	0	0	0	0	0
9	MXMO	0	0	0	0	0	0	0	0
10		0	0	0	0	0	0	0	0
11	MXCL	0	0	0	0	0	0	0	0
12	MXEN	0	0	0	0	0	0	0	0
13	MXLT	0	0	0	0	0	0	0	0
14	MYCO	0	0	0	0	0	0	0	0
15	MYHI	0	0	0	0	0	0	0	0
16	MYMO	0	0	0	0	0	0	0	0
17	MYCR	0	0	0	0	0	0	0	0
18		0	0	0	0	0	0	0	0
19	MYEN	0	0	0	0	0	0	0	0
20	MYLT	0	0	0	0	0	0	0	0
21	MKMO	0	0	0	0	0	0	0	0
22	MKCO	0	0	0	0	0	0	0	0
23	MKCL	0	0	0	0	0	0	0	0
24	MKEN	0	0	0	0	0	0	0	0
25	MKLT	0	0	0	0	0	0	0	0
26	MKTH	0	0	0	0	0	0	0	0
27	MKDW	0	0	0	0	0	0	0	0

		Reserved								
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid	
		POP=104	POP=105	POP=106	POP=107	POP=108	POP=109	POP=110	POP=111	
1	MHFM	0	0	0	0	0	0	0	0	
2	MVFM	0	0	0	0	0	0	0	0	
3	MVLS	0	0	0	0	0	0	0	0	
4	MHLC	0	0	0	0	0	0	0	0	
5	MVLC	0	0	0	0	0	0	0	0	
6	MVEC	0	0	0	0	0	0	0	0	
7	MXCO	0	0	0	0	0	0	0	0	
8	MXHI	0	0	0	0	0	0	0	0	
9	MXMO	0	0	0	0	0	0	0	0	
10	MXCR	0	0	0	0	0	0	0	0	
11	MXCL	0	0	0	0	0	0	0	0	
12	MXEN	0	0	0	0	0	0	0	0	
13	MXLT	0	0	0	0	0	0	0	0	
14	MYCO	0	0	0	0	0	0	0	0	
15	MYHI	0	0	0	0	0	0	0	0	
16		0	0	0	0	0	0	0	0	
17	MYCR	0	0	0	0	0	0	0	0	
18	MYCL	0	0	0	0	0	0	0	0	
19	MYEN	0	0	0	0	0	0	0	0	
20	MYLT	0	0	0	0	0	0	0	0	
21	MKMO	0	0	0	0	0	0	0	0	
22	MKCO	0	0	0	0	0	0	0	0	
23	MKCL	0	0	0	0	0	0	0	0	
24	MKEN	0	0	0	0	0	0	0	0	
25	MKLT	0	0	0	0	0	0	0	0	
26	MKTH	0	0	0	0	0	0	0	0	
27	MKDW	0	0	0	0	0	0	0	0	

					Rese	erved			
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid
		POP=112	POP=113	POP=114	POP=115	POP=116	POP=117	POP=118	POP=119
1	MHFM	0	0	0	0	0	0	0	0
2	MVFM	0	0	0	0	0	0	0	0
3	MVLS	0	0	0	0	0	0	0	0
4	MHLC	0	0	0	0	0	0	0	0
5	MVLC	0	0	0	0	0	0	0	0
6	MVEC	0	0	0	0	0	0	0	0
7	MXCO	0	0	0	0	0	0	0	0
8	MXHI	0	0	0	0	0	0	0	0
9	MXMO	0	0	0	0	0	0	0	0
10	MXCR	0	0	0	0	0	0	0	0
11	MXCL	0	0	0	0	0	0	0	0
12	MXEN	0	0	0	0	0	0	0	0
13	MXLT	0	0	0	0	0	0	0	0
14	MYCO	0	0	0	0	0	0	0	0
15	MYHI	0	0	0	0	0	0	0	0
16	MYMO	0	0	0	0	0	0	0	0
17	MYCR	0	0	0	0	0	0	0	0
18	MYCL	0	0	0	0	0	0	0	0
19	MYEN	0	0	0	0	0	0	0	0
20	MYLT	0	0	0	0	0	0	0	0
21	MKMO	0	0	0	0	0	0	0	0
22	MKCO	0	0	0	0	0	0	0	0
23	MKCL	0	0	0	0	0	0	0	0
24	MKEN	0	0	0	0	0	0	0	0
25	MKLT	0	0	0	0	0	0	0	0
26	MKTH	0	0	0	0	0	0	0	0
27	MKDW	0	0	0	0	0	0	0	0

		Reserved								
No.	Name	Pro	Pro+	Standard	Vivid	Pro	Pro+	Standard	Vivid	
		POP=120	POP=121	POP=122	POP=123	POP=124	POP=125	POP=126	POP=127	
1	MHFM	0	0	0	0	0	0	0	0	
2	MVFM	0	0	0	0	0	0	0	0	
3	MVLS	0	0	0	0	0	0	0	0	
4	MHLC	0	0	0	0	0	0	0	0	
5	MVLC	0	0	0	0	0	0	0	0	
6	MVEC	0	0	0	0	0	0	0	0	
7	MXCO	0	0	0	0	0	0	0	0	
8	MXHI	0	0	0	0	0	0	0	0	
9	MXMO	0	0	0	0	0	0	0	0	
10	MXCR	0	0	0	0	0	0	0	0	
11	MXCL	0	0	0	0	0	0	0	0	
12	MXEN	0	0	0	0	0	0	0	0	
13	MXLT	0	0	0	0	0	0	0	0	
14	MYCO	0	0	0	0	0	0	0	0	
15	MYHI	0	0	0	0	0	0	0	0	
16	MYMO	0	0	0	0	0	0	0	0	
17	MYCR	0	0	0	0	0	0	0	0	
18	MYCL	0	0	0	0	0	0	0	0	
19	MYEN	0	0	0	0	0	0	0	0	
20	MYLT	0	0	0	0	0	0	0	0	
21	MKMO	0	0	0	0	0	0	0	0	
22	MKCO	0	0	0	0	0	0	0	0	
23	MKCL	0	0	0	0	0	0	0	0	
24	MKEN	0	0	0	0	0	0	0	0	
25	MKLT	0	0	0	0	0	0	0	0	
26	MKTH	0	0	0	0	0	0	0	0	
27	MKDW	0	0	0	0	0	0	0	0	

MID6

Func	tionality	Data	Remarks
No.	Name	Data	Remarks
1	MBT1	*1	
2	MNHF	*1	
3	MNON	*1	
4	MNOF	*1	
5	MNMO	*1	
6	MNFB	*1	
7	MNGR	*1	
8	MNLR	*1	
9	MNCR	*1	
10	MNCC	*1	
11	MNFL	*1	
12	MNCO	*1	
13	MNMV	*1	

Standards *1

Dunio	iai us 1								
No.	Name				otl	ner			
NO.	Name	NRTBL=0	NRTBL=1	NRTBL=2	NRTBL=3	NRTBL=4	NRTBL=5	NRTBL=6	NRTBL=7
1	MBT1	5	5	5	5	5	5	5	5
2	MNHF	0	0	0	0	0	0	0	0
3	MNON	1	1	1	1	1	1	1	1
4	MNOF	1	1	1	1	1	1	1	1
5	MNMO	0	0	0	0	0	0	0	0
6	MNFB	1	2	2	2	0	1	2	2
7	MNGR	1	2	3	3	0	2	3	3
8	MNLR	1	0	1	0	0	1	3	0
9	MNCR	0	0	0	0	0	0	0	0
10	MNCC	0	0	0	0	0	0	0	0
11	MNFL	0	0	0	0	0	0	0	0
12		0	0	0	0	0	0	0	0
13	MNMV	0	0	0	0	0	0	0	0

	NT	720p							
No.	Name	NRTBL=0	NRTBL=1	NRTBL=2	NRTBL=3		NRTBL=5	NRTBL=6	NRTBL=7
1	MBT1	5	5	5	5	5	5	5	5
2	MNHF	0	0	0	0	0	0	0	0
3	MNON	1	1	1	1	1	1	1	1
4	MNOF	1	1	1	1	1	1	1	1
5	MNMO	0	0	0	0	0	0	0	0
6	MNFB	1	2	2	2	0	1	2	2
7	MNGR	1	2	3	3	0	2	3	3
8	MNLR	1	0	1	0	0	1	3	0
9	MNCR	0	0	0	0	0	0	0	0
10	MNCC	0	0	0	0	0	0	0	0
11	MNFL	0	0	0	0	0	0	0	0
12		0	0	0	0	0	0	0	0
13	MNMV	0	0	0	0	0	0	0	0

MID7

Func	tionality	Data	Remarks
No.	Name	Data	Remarks
0	MION	*1	
1	MIWR	*1	
2	MIMO	*1	
3	MSTA	*1	
4	MF22	*1	
5	MFPH	*1	
6	MIBM	*1	
7	MIUP	*1	
8	MSTP	*1	
9	MSOF	*1	
10	MSTY	*1	-
11	MSTC	*1	
12	MIFL	*1	
13	MIHC	*1	
14	MISO	*1	
15	MIMX	*1	
16	MILC	*1	
17	MIRA	*1	
18	MIOR	*1	
19	MIFB	*1	
20	MIVC	*1	
21	MFIF	*1	
22	DIPM	*1	
23	MFOC	*1	
24	MCPA	*1	
25	MSTE	*1	
26	MFLM	*1	
27	MCED	*1	
28	MCCO	*1	
29	MFSL	*1	
30	MVAL	*1	
31	MVIG	*1	

Standards *1

Stanue	ards *1	•						
		VIVID			STANDARD			
No.	Name	Other		Single			Single	
110.	Tturre	Outer	Single	480i(not		Single	480i(not	
			1080i/1035i	DRC)	Single other	1080i/1035i	DRC)	Single other
0	MION	1	1	1	1	1	1	1
1	MIWR	1	1	1	1	1	1	1
2	MIMO	0	0	0	0	0	0	0
3	MSTA	0	0	0	0	0	0	0
4	MF22	0	0	0	0	0	0	0
5	MFPH	0	0	0	0	0	0	0
6	MIBM	1	1	1	1	1	1	1
7	MIUP	1	1	1	1	1	1	1
8	MSTP	1	1	1	1	1	1	1
9	MSOF	4	4	4	4	4	4	4
10	MSTY	4	4	4	4	4	4	4
11	MSTC	4	4	4	4	4	4	4
12	MIFL	0	0	0	0	0	0	0
13	MIHC	4	4	4	4	4	4	4
14	MISO	1	1	1	1	1	1	1
15	MIMX	3	3	3	3	3	3	3
16	MILC	2	2	2	2	2	2	2
17	MIRA	3	3	3	3	3	3	3
18	MIOR	1	1	1	1	1	1	1
19	MIFB	2	2	2	2	2	2	2
20	MIVC	3	3	3	3	3	3	3
21	MFIF	1	1	1	1	1	1	1
22	DIPM	0	0	0	0	0	0	0
23	MFOC	3	3	3	3	3	3	3
24	MCPA	10	10	10	10	10	10	10
25	MSTE	1	1	1	1	1	1	1
26	MFLM	0	0	0	0	0	0	0
27	MCED	8	8	8	8	8	8	8
28	MCCO	8	8	8	8	8	8	8
29	MFSL	0	0	0	0	0	0	0
30	MVAL	0	0	0	0	0	0	0
31	MVIG	0	0	0	0	0	0	0

			MILD		PRO		
No.	Name		Single			Single	
No.	Name	Single	480i(not		Single	480i(not	
		1080i/1035i	DRC)	Single other	1080i/1035i	DRC)	Single other
0	MION	1	1	1	1	1	1
1	MIWR	1	1	1	1	1	1
2	MIMO	0	0	0	0	0	0
3	MSTA	0	0	0	0	0	0
4	MF22	0	0	0	0	0	0
5	MFPH	0	0	0	0	0	0
6	MIBM	1	1	1	1	1	1
7	MIUP	1	1	1	1	1	1
8	MSTP	1	1	1	1	1	1
9	MSOF	4	4	4	4	4	4
10	MSTY	4	4	4	4	4	4
11	MSTC	4	4	4	4	4	4
12	MIFL	0	0	0	0	0	0
13	MIHC	4	4	4	4	4	4
14	MISO	1	1	1	1	1	1
15	MIMX	3	3	3	3	3	3
16	MILC	2	2	2	2	2	2
17	MIRA	3	3	3	3	3	3
18	MIOR	1	1	1	1	1	1
19	MIFB	2	2	2	2	2	2
20	MIVC	3	3	3	3	3	3
21	MFIF	1	1	1	1	1	1
22	DIPM	0	0	0	0	0	0
23	MFOC	3	3	3	3	3	3
24	MCPA	10	10	10	10	10	10
25	MSTE	1	1	1	1	1	1
26	MFLM	0	0	0	0	0	0
27	MCED	8	8	8	8	8	8
28	MCCO	8	8	8	8	8	8
29	MFSL	0	0	0	0	0	0
30	MVAL	0	0	0	0	0	0
31	MVIG	0	0	0	0	0	0

MID8

Func	ctionality	Data	Remarks
No.	Name	Data	Remarks
0	SHFM	2	
1	SVFM	2	
2	SHLC	0	
3	SVLC	0	
4	SHMO	0	
5	SHLT	0	
6	SHCR	0	
7	SHCL	0	
8	SHEN	0	
9	SHCO	0	
10	SVMO	0	
11	SVLT	0	
12	SVCR	0	
13	SVCL	0	
14	SVEN	0	_

MID9

Func	tionality	Data	Remarks
No.	Name	Data	Remarks
0	SION	1	
1	SISL	2	
2	SIWR	1	
3	SIMV	1	
4	SFIF	1	
5	STLD	1	
6	PAFL	1	
7	SCOU	2	
8	SSTA	1	
9	SSTP	1	
10	IPFL	0	
11	IPFS	0	
12	PATS	0	
13	PASE	2	
14	PAR0	0	
15	PAR1	0	
16	PAT1	41	
17	PAT2	81	
18	PAT3	106	
19	PAT5	120	

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F	unctionality	Data	Remarks
No.	Name	Data	Remarks
0			
1	1 LUTPERM		
2	COPYENAB	1	
3	REFPERM	1	
4	REFLENGT	0	
5	SLAVE	87	
6	INSWAP	5	
7	RINBSWAP	1	
8	GINBSWAP	1	
9	BINBSWAP	1	
10	OUTSWAP	5	
11	ROUTBSWAP	1	
12	GOUTBSWAP	1	
13	BOUTBSWAP	0	
14	OSDTHRU	0	
15	MUTE	0	
16	3DGSW	1	
17	LUTTHRU	0	
18	DOTLINE	9	
19	CSCMODE	0	
20	PWIDTHH	86	
21	PWIDTHL	9	
22	PHEIGHTH	3	
23	PHEIGHTL	19	
24	3DGOFFSET	0	
25	3DGNONL	0	
26	3DGWEGT	2	
27	ROSDGAIN	0	
28	GOSDGAINH	0	
29	GOSDGAINL	0	
30	BOSDGAIN	0	
31	YMOSD	0	
32	IOSD	0	

D9671PIC

Fu	nctionality	D. r	D
No.	Name	Data	Remarks
0	APCMODE	0	
1	APCSW	*1	
2	APCGAIN	*1	
3	APCCORE	*1	
4	APCLIMT	*1	
5	CONTRAST	0	
6	SCON	18	
7	BRT	0	
8	SBRT	50	
9	RGAIN	127	
10	GGAIN	127	
11	BGAIN	127	
12	RBIAS	127	
13	GBIAS	127	
14	BBIAS	127	
15	BLK-LEFH	*2	
16	BLK-LEFL	*2	
17	BLK-RIH	*2	
18	BLK-RIL	*2	
19	BLK-TOH	0	
20	BLK-TOL	0	
21	BLK-BOH	0	
22	BLK-BOL	0	
23	BLK-LEVEL	0	
24	SCONOF	*3	
25	SBRTOF	*3	
26	RGAINOF	*3	
27	GGAINOF	*3	
28	BGAINOF	*3	
29	RBIASOF	*3	
30	GBIASOF	*3	
31	BBIASOF	*3	

Standards *1

No.	Name	APCMODE=0	APCMODE=1	APCMODE=2	APCMODE=3
1	APCSW	0	1	1	1
2	APCGAIN	64	80	40	45
3	APCCORE	127	63	63	10
4	APCLIMT	64	30	30	30

No.	Name	APCMODE=4	APCMODE=5	APCMODE=6	APCMODE=7
1	APCSW	0	0	0	0
2	APCGAIN	64	64	64	64
3	APCCORE	127	127	127	127
4	APCLIMT	64	64	64	64

Standards *2

No.	Name	normal	wide
15	BLK-LEFH	0	0
16	BLK-LEFL	0	0
17	BLK-RIH	0	0
18	BLK-RIL	0	0

Standards *3

No.	Name	Color	Color
140.	Name	temp3(Neutral)	temp1(Warm)
24	SCONOF	128	128
25	SBRTOF	128	128
26	RGAINOF	135	145
27	GGAINOF	124	124
28	BGAINOF	110	90
29	RBIASOF	128	130
30	GBIASOF	126	126
31	BBIASOF	122	122

D9671TPN

Fu	ınctionality	Data	Remarks
No.	Name	Data	Kemarks
0	TPNSW	0	
1	TRNRGB	7	
2	TPNMODE	0	
3	TPNHV	0	
4	TPNINV	0	
5	TPNREP	0	
6	TPNSLANT	0	
7	TPNWIDTH	80	
8	WINPOSHH	32	
9	WINPOSHL	1	
10	WINPOSVH	1	
11	WINPOSVL	18	
12	RHLVLH	63	
13	RHLVLL	15	
14	GHLVLH	15	
15	GHLVLL	63	
16	BHLVLH	3	
17	BHLVLL	255	
18	RLLVLH	0	
19	RLLVLL	0	
20	GLLVLH	0	
21	GLLVLL	0	
22	BLLVLH	0	
23	BLLVLL	0	

D9671CUR

E.			1
	nctionality	Data	Remarks
No.	Name	0	
1	CURBOLD		
2	FRMECLIP	3	
3	CROSSIZE CROSON	0	
4	RCROSON	1	
5	GCROSON	1	
6	BCROSON	1	
7	TOPON	0	
8	RTOPON	1	
9	GTOPON	1	
10	BTOPON	1	
11	BTOMON	0	
12	RBTOMON	1	
13	GBTOMON	1	
14	BBTOMON	1	
15	LEFTON	0	
16	RLEFTON	1	
17	GLEFTON	1	
18	BLEFTON	1	
19	RIGTON	0	
20	RRIGTON	1	
21	GRIGTON	1	
22	BRIGTON	1	
23	CRPOSHH	43	
24	CRPOSHL	5	
25	CRPOSVH	1	
26	CRPOSVL	137	
27	FRLEFTH	2	
28	FRLEFTL	3	
29	FRRIGTH	5	
30	FRRIGTL	71	
31	FRTOPH	1	
32	FRTOPL	7	
33	FRBOTMH	2	
34	FRBOTML	251	
35	RCURLVL	31	
36	GCURLVLH	3	
37	GCURLVLL	7	
38	BCURLVL	31	
39	RSMPSW	0	
40	RSMPHPH	0	
41	RSMPHPL	0	
42	RSMPVPH	0	
43	RSMPVPL	0	
44	RSMPSIZE	0	
45	RSMPRIM	0	
46	RSMPCYCL	0	
47	RSMPRILV	0	
48	RSMPHLVR	0	
49	RSMPHLVG	0	
50	RSMPHLVB	0	
51	RSMPLLVR	0	
52	RSMPLLVG	0	
53	RSMPLLVB	0	

D9671TG1

Fu	nctionality	D.	D. J.
No.	Name	Data	Remarks
0	MSB-STPH	0	
1	STAPOSH	216	
2	STAPOSV	16	
3	TGOFF	0	
4	HSTPOL	0	
5	VSTPOL	0	
6	HCKPOL	0	
7	VCKPOL	0	
8	BLKPOL	0	
9	PSTPOL	0	
10	DCKPOL	0	
11	CLRPOL	1	
12	ENBPOL	1	
13	SHSTPOL	1	
14	AUX2POL	0	
15	HCKWIDTH	2	
16	HSTPHASE	9	
17	HSTPOSH	0	
18	HSTPOSL	7	
19	VSTPHASH	0	
20	VSTPHASL	0	
21	VSTPOS	11	
22	PCGPHASE	0	
23	PCGWIDTH	31	
24	PRGPHASE	0	
25	PRGWIDTH	18	
26	TGPOSHH	1	
27	TGPOSHL	4	
28	TGPHASVH	0	
29	TGPHASVL	0	
30	TGPOSV	44	

D9671TG2

F	unctionality	Data	Remarks
No.	Name	Data	Kemarks
0	FRPPHASE	255	
1	ENBPITCH	0	
2	CLRPITCH	0	
3	SHSTPITCH	0	
4	AUX2PITCH	0	
5	ENBPHASE	248	
6	ENBWIDTH	96	
7	PSTPOS	12	
8	PSTPHASE	2	
9	PSTWIDTH	11	
10	DCKPHASE	0	
11	DCKWIDTH	0	
12	CLRPHASE	232	
13	CLRWIDTH	47	
14	BLKPOS	0	
15	BLKWIDTH	0	
16	SHSTPHAS	217	
17	SHSTWIDT	128	
18	AUX2PHA	0	
19	AUX2WIDT	0	

D9671CSC

Fu	nctionality	Data	Remarks
No.	Name	Data	Kelliaiks
0	CSC00H	9	
1	CSC00L	145	
2	CSC01H	38	
3	CSC01L	15	
4	CSC02H	2	
5	CSC02L	65	
6	CSC10H	32	
7	CSC10L	7	
8	CSC11H	9	
9	CSC11L	240	
10	CSC12H	31	
11	CSC12L	5	
12	CSC20H	2	
13	CSC20L	34	
14	CSC21H	42	
15	CSC21L	9	
16	CSC22H	9	
17	CSC22L	29	
18	CSCCOR0H	63	
19	CSCCOR0L	189	
20	CSCCOR1H	0	
21	CSCCOR1L	17	
22	CSCCOR2H	0	
23	CSCCOR2L	22	
24	ASLSW	0	
25	ASLMODE	0	
26	ASLSLPR	0	
27	ASLSLPO	0	
28	ASLARP	0	
29	ASLARB	0	
30	ASLWAP	0	
31	ASLWAB	0	
32	ASLPLVLR	0	
33	ASLBLVLR	0	
34	ASLPLVLG	0	
35	ASLBLVLG	0	
36	ASLPLVLB	0	
37	ASLBLVLB	0	

A7001G

Functionality		Data	Remarks
No.	Name	Data	Kemarks
0	GGAINA	191	
1	GGAINB	32	
2	GOFSETA	144	
3	GOFSETB	32	
4	GCALLVL	12	
5	SHPOS	2	
6	GVCOM	43	
7	GSIDLVL	8	
8	S-GGAINA	191	
9	S-GGAINB	0	
10	S-GOFSETA	144	
11	S-GOFSETB	0	

A7001B

	Functionality		Remarks	
No.	Name	Data	Kemarks	
0	BGAINA	191		
1	BGAINB	32		
2	BOFSETA	144		
3	BOFSETB	32		
4	BCALLVL	12		
5	SHPOS	2		
6	BVCOM	40		
7	BSIDLVL	8		
8	S-BGAINA	191		
9	S-BGAINB	0		
10	S-BOFSETA	144		
11	S-BOFSETB	0		

SH SET

Fu	nctionality	Data	Remarks
No.	Name	Data	Kemarks
0	SH	0	
1	SHIFT SET	*1	

Standards *1

1 011177 077 15 16 17 10 16 16	
1 SHIFT SET 15 16 17 18 16 16	16

A7001R

	Functionality		Remarks	
No.	Name	Data	Kemarks	
0	RGAINA	204		
1	RGAINB	32		
2	ROFSETA	165		
3	ROFSETB	32		
4	RCALLVL	12		
5	SHPOS	2		
6	RVCOM	43		
7	RSIDLVL	8		
8	S-RGAINA	204		
9	S-RGAINB	0		
10	S-ROFSETA	165		
11	S-ROFSETB	0		

H POS SHI

F	Functionality		Remarks
No.	Name	Data	Kemarks
0	VAR POS CTL	0	
1	SHPOS	*1	

Standards *1

No.	Name	VAR POS	VAR POS	VAR POS	VAR POS
NO.	Ivaine	CTL = 0	CTL = 1	CTL = 2	CTL = 3
1	SHPOS	8	6	6	4

No.	Name	CTL = 4	CTL = 5	CTL = 6	CTL = 7
1	SHPOS	4	2	2	0

No.	Name		VAR POS CTL = 9		
1	SHPOS	0	10	10	8

No.	Name				VAR POS CTL = 15
1	SHPOS	8	6	6	4

TEMP

Fur	nctionality	Data	Remarks
No.	Name	Data	Kemarks
0	SET	59	
1	TIME	10	
2	PON-TIME	0	
3	PON-TEMP	*1	
4	TEMP	0	
5	OFFSET	*2	

No.	Name	PON-TIME=0	PON-TIME=1	PON-TIME=2	PON-TIME=
3	PON-TEMP	141	141	141	141
No.	Name	PON-TIME=4	PON-TIME=5	PON-TIME=6	PON-TIME=
3	PON-TEMP	141	140	140	138
No.	Name	PON-TIME=8	PON-TIME=9	PON-TIME=10	PON-TIME=1
3	PON-TEMP	138	136	136	135
No.	Name	PON-TIME=12	PON-TIME=13	PON-TIME=14	PON-TIME=
3	PON-TEMP	135	134	134	134
No.	Name	PON-TIME=16	PON-TIME=17	PON-TIME=18	PON-TIME=
3	PON-TEMP	133	133	133	132
	1	r	(= = = = = = = = = = = = = = = = = = =		(= = = = = = = = = = = = = = = = = = =
No.	Name			PON-TIME=22	
3	PON-TEMP	132	131	131	131
			I	DOM TIME 26	DON TIME-
No	Name	PON-TIME=24	IPON-TIME=25		
No.	Name PON-TEMP	PON-TIME=24 131	130 PON-TIME=25	130	130
		131	130		130

Standards *2

Standar	ds *2				
No.	Name	TEMP=0	TEMP=1	TEMP=2	TEMP=3
5	OFFSET	113	113	113	113
No.	Name	TEMP=4	TEMP=5	TEMP=6	TEMP=7
5	OFFSET	113	113	113	113
	O. I. DE I	.13	110	115	110
No.	Name	TEMP=8	TEMP=9	TEMP=10	TEMP=11
No. 5	OFFSET	113	113	113	113
3	OFFSEI	113	113	113	113
NI.	NT	TEMP 12	TEMP 12	TEMP 14	TEMP 15
No.	Name	TEMP=12	TEMP=13	TEMP=14	TEMP=15
5	OFFSET	113	113	113	113
No.	Name	TEMP=16	TEMP=17	TEMP=18	TEMP=19
5	OFFSET	113	113	113	113
No.	Name	TEMP=20	TEMP=21	TEMP=22	TEMP=23
5	OFFSET	113	113	113	113
No.	Name	TEMP=24	TEMP=25	TEMP=26	TEMP=27
5	OFFSET	113	113	113	114
		-10	-10		
No.	Name	TEMP=28	TEMP=29	TEMP=30	TEMP=31
No. 5	OFFSET	115	115	116	117
J	OLISEI	113	113	110	11/
N _C	Nor	TEMP 22	TEMP=33	TEMP=34	TEMP=35
No.	Name	TEMP=32			
5	OFFSET	117	118	119	119
		mmi en a -	mm1 (n. a-	mm1 m a-	mm1 (p. 0-
No.	Name	TEMP=36	TEMP=37	TEMP=38	TEMP=39
5	OFFSET	120	121	121	122
No.	Name	TEMP=40	TEMP=41	TEMP=42	TEMP=43
5	OFFSET	123	123	124	125
No.	Name	TEMP=44	TEMP=45	TEMP=46	TEMP=47
5	OFFSET	125	126	127	127
No.	Name	TEMP=48	TEMP=49	TEMP=50	TEMP=51
5	OFFSET	128	129	129	130
	-	-		-	
No.	Name	TEMP=52	TEMP=53	TEMP=54	TEMP=55
5	OFFSET	131	131	132	133
3	JIIDEI	131	131	152	133
No.	Name	TEMP=56	TEMP=57	TEMP=58	TEMP=59
No. 5	OFFSET	133	134	135	
J	OFFSEI	133	134	133	135
NT.	NT	TEMP (0	TEMP (1	TEMP (2	TEMP (2
No.	Name	TEMP=60	TEMP=61	TEMP=62	TEMP=63
5	OFFSET	136	137	138	138
				1	·
No.	Name	TEMP=64	TEMP=65	TEMP=66	TEMP=67
5	OFFSET	139	140	140	141
No.	Name	TEMP=68	TEMP=69	TEMP=70	TEMP=71
5	OFFSET	142	142	143	143
No.	Name	TEMP=72	TEMP=73	TEMP=74	TEMP=75
5	OFFSET	143	143	143	143
	-	-	-	-	-
No.	Name	TEMP=76	TEMP=77	TEMP=78	TEMP=79
5	OFFSET	143	143	143	143
J	OLIGEI	173	173	173	173
No	Nama	TEMP=80			
No.	Name OFFSET	1EMP=80 143			
· `	CHEST	14.5			

KF-42WE620/50WE620 92

5 OFFSET

143

OSD-E

Functionality		Data			
No.	Name	Di	ııa	Remarks	
NO.	Name	NORMAL	WIDE		
0	VPOS	21	21		
1	HPOS	4	4		

OPTION-E

	Functionality	Data	Remarks	
No.	Name	Data	Kemarks	
0	LAMP TIME	-		
1	LAMP OFF	1		
2	FAN OFF	0		
3	FAN1 RPM	0		
4	FAN2 RPM	0		
5	FAN3 RPM	0		
6	FAN4 RPM	0		
7	FAN5 RPM	0		
8	FLAG1	0		
9	AGING PT	0		
10	TEMP SHIFT	1		
11	ADJ	0		
12	P CTL SHT1	10		
13	P CTL SHT2	0		
14	P CTL SHT3	0		
15	P CTL ADD	0		
16	LVDS-WAIT	0		
17	GAM-WAIT	1		

FAN-CTL

Functionality	Data	Remarks
No. Name		Remarks
0 TEMP-ERR	70	
1 FAN1-KICK	186	
2 FAN2-KICK	239	
3 FAN3-KICK	255	
4 FAN10-START	27	
5 FAN10-END	32	
6 FAN10-VMAX	252	
7 FAN10-VMIN	125	
8 FAN11-START	27	
9 FAN11-END	32	
10 FAN11-VMAX	252	
11 FAN11-VMIN	125	
12 FAN12-START	27	
13 FAN12-END	32	
14 FAN12-VMAX	235	
15 FAN12-VMIN	125	
16 FAN13-START	27	
17 FAN13-END	32	
18 FAN13-VMAX	235	
19 FAN13-VMIN	125	
20 FAN20-START	27	
21 FAN20-END	32	
22 FAN20-VMAX	179	
23 FAN20-VMIN	10	
24 FAN21-START	27	
25 FAN21-END	32	
26 FAN21-VMAX	179	
27 FAN21-VMIN	10	
28 FAN22-START	27	
29 FAN22-END	32	
30 FAN22-VMAX	125	
31 FAN22-VMIN	10	
32 FAN23-START	27	
33 FAN23-END	32	
34 FAN23-VMAX	125	
35 FAN23-VMIN	10	
36 FAN30-START	27	
37 FAN30-END	32	
38 FAN30-VMAX	252	
39 FAN30-VMIN	125	
40 FAN31-START	27	
41 FAN31-END	32	
42 FAN31-VMAX 43 FAN31-VMIN	252 125	
44 FAN32-START 45 FAN32-END	27 32	
45 FAN32-END 46 FAN32-VMAX	204	
46 FAN32-VMAX 47 FAN32-VMIN	125	
48 FAN33-START	27	
49 FAN33-END	32	
50 FAN33-VMAX	204	
51 FAN33-VMIN	125	
JI I MINJO- VIVIIIN	143	

GB RGB

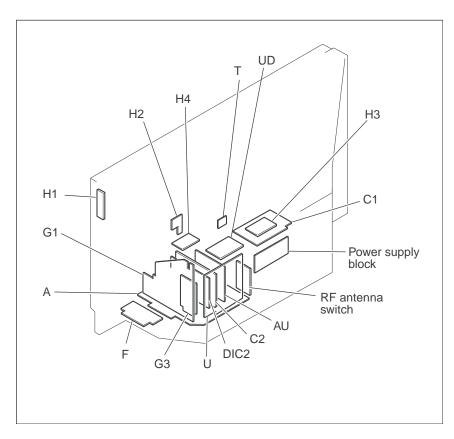
	Functionality	Data	Remarks
No.	Name	Data	Kemarks
0	KURG	0	
	KUGG	0	
2	KUBG	0	
3	KURB	0	
4	KUGB	0	
5	KUBB	0	

2-6. ID MAP TABLE

Model	ID-O	ID-1	ID-2	ID-3	ID-4	ID-5	ID-6	ID-7	ID-8
KF-42WE620	89	247	239	107	0	99	54	23	34
KF-50WE620	89	247	239	107	0	99	54	23	34

SECTION 3: DIAGRAMS

3-1. CIRCUIT BOARDS LOCATION



3-2. PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS INFORMATION

All capacitors are in μF unless otherwise noted. pF: $\mu \mu F$ 50WV or less are not indicated except for electrolytics and tantalums.

All electrolytics are in 50V unless otherwise specified.

All resistors are in ohms. $k\Omega$ =1000 Ω , $M\Omega$ =1000 $k\Omega$

Indication of resistance, which does not have one for rating electrical power, is as follows: Pitch: 5mm

Rating electrical power: 1/4 W

 $^{1\!/}_{_{4}}W$ in resistance, $^{1\!/}_{_{10}}W$ and $^{1\!/}_{_{16}}W$ in chip resistance.

: nonflammable resistor

 \triangle : fusible resistor \triangle : internal component

: panel designation and adjustment for repair

All variable and adjustable resistors have characteristic curve B, unless otherwise noted.

Readings are taken with a color-bar signal input.

Readings are taken with a 10M $\!\Omega$ digital multimeter.

Voltages are DC with respect to ground unless otherwise noted.

Voltage variations may be noted due to normal production tolerances.

All voltages are in V.

S: Measurement impossibility.

: B+line.

: B-line. (Actual measured value may be different).

: signal path. (RF)

Circled numbers are waveform references.

Divided schematic diagram:

Schematic diagrams of A, BB, BC, M, and U boards are divided into several pieces. Information to where the line is to be connected is printed at the end of each line.

For example: [TO A1/3, A2/3_1] means the line is connected to Ref. No. 1 of A (1 of 3) and A (2 of 3) schematic diagrams.



The components identified by shading and \triangle symbol are critical for safety. Replace only with part number specified.

The symbol indicates a fast operating fuse and is displayed on the component side of the board. Replace only with fuse of the same rating as marked.

Les composants identifies per un trame et une marque 🗥 sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

Le symbole indique une fusible a action rapide. Doit etre remplace par une fusible de meme yaleur, comme maque.

REFERENCE INFORMATION

RESISTOR

CAPACITOR METAL FILM : RN : TA **TANTALUM** : RC **SOLID** : PS **STYROL** : FPRD NONFLAMMABLE CARBON **POLYPROPYLENE** : PP : FUSE NONFLAMMABLE FUSIBLE : PT MYLAR NONFLAMMABLE WIREWOUND : MPS METALIZED POLYESTER NONFLAMMABLE METAL OXIDE : RS : MPP METALIZED POLYPROPYLENE : RB NONFLAMMABLE CEMENT : ALB BIPOLAR

: ALT

: ALR HIGH RIPPLE

HIGH TEMPERATURE

: 💥 COIL

: LF-8L MICRO INDUCTOR

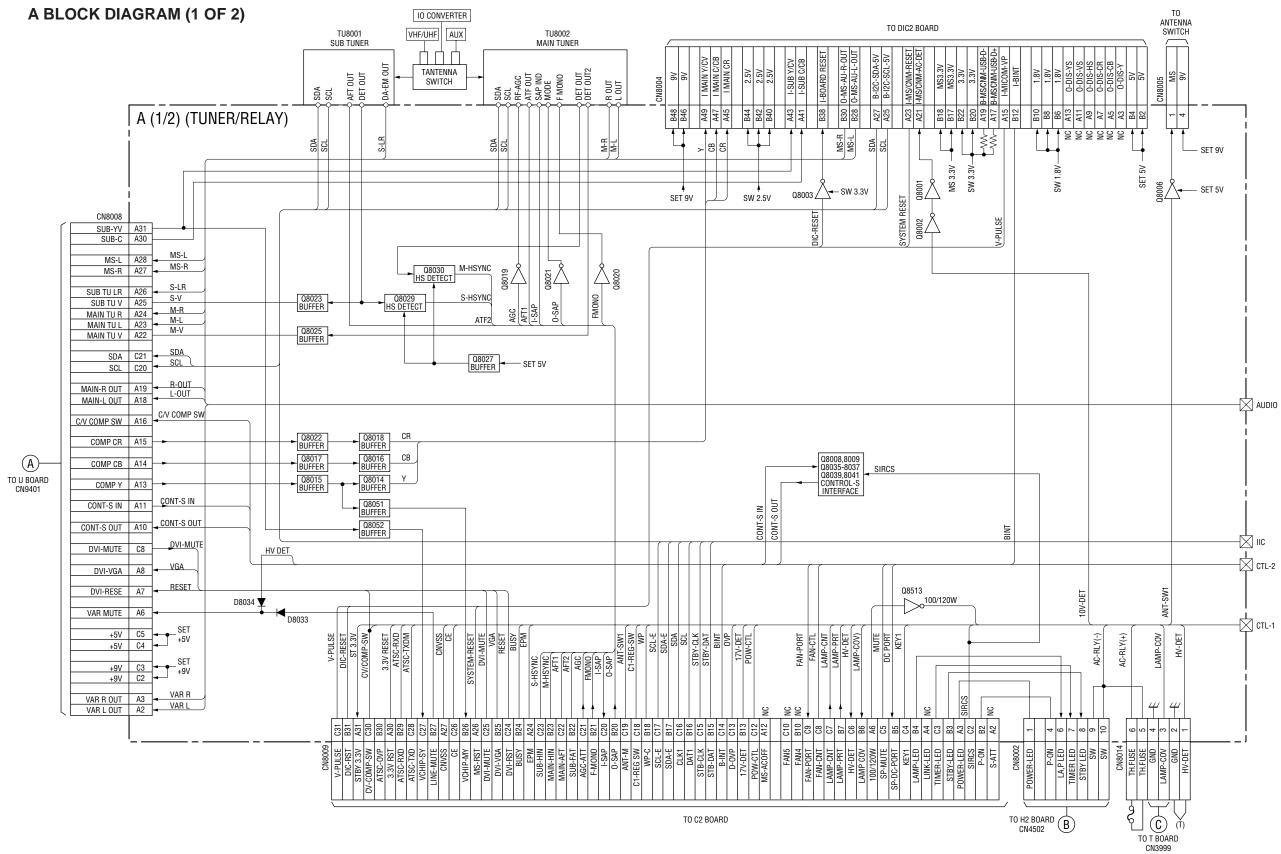
ADJUSTMENT RESISTOR

Terminal name of semiconductors in silk screen printed circuit (*)

_		· · · · · · · · · · · · · · · · · · ·		0: :
\vdash	Device	Printed symbol	Terminal name Collector	Circuit
1	Transistor			۵ م
Ĺ		•	Base Emitter	
	Transistor		Collector	
2	Transistor		Base Emitter	
			0.11	Ŷ
3	Diode	H	Cathode Anode	
\vdash		1 1	Cathode	0
(4)	Diode		_	0
Ľ		-	Anode (NC)	*
(5)	Diode		Cathode	J.,
اسا	Diode		Anode (NC)	
			Common	
6	Diode		Anode Cathode	φ
			Common	
7	Diode			8, , ,
\vdash			Anode Cathode	
8	Diode	_	Common	
	Diode	-	Anode Anode	
			Common	
9	Diode		Anode Anode	
			Common	
100	Diode	T	Cathode Cathode	φ
\vdash		_		┌┪┸┹
(1)	Diode		Common	6 6
Ľ			Cathode Cathode	
(12)	Diode		Anode Cathode Anode	
	Diode		Anode Anode Cathode	
	Transistor		Source	
13	(FET)		Drain Gate	00 00
	Transistar	•	Source	
14)	Transistor (FET)		Drain Source Gate	só só
\vdash	, ,		_	DQ DQ
(15)	Transistor		□ Source □ Drain □ Gate	
	(FET)	•		so so
16	Transistor		☐ Emitter ☐ Collector ☐ Base	
			□ Base	
		1.1	C2 B1 E1	C10 OC2
17	Transistor		E2 B2 C1	B10 (B2) OB2
		1.1	C1 B2 E2	E1Ó Ó E2
18	Transistor	 ++	E1 B1 C2	C1Q QC2
\vdash				B10 B2
19	Transistor		C1 B2 E2 E1 B1 C2	E10 0 E2
Ė			E1 B1 C2	E1Q QE2
20	Transistor		C1 B2 E2	B10 B2
			E1 B1 C2	C10 0 C2
	Tennolote		E2 B1 E1	C1(B2) Q QC2
21)	Transistor		C2 C1(B2)	B10 (12)
			(B2) B1 E1 E2	E1(B2)Q QE2
22	Transistor	_	C1 C2	B10
\vdash				C10 0C2 E1(B2)Q QC2
23	Transistor		(B2) E2 E1 B1 C2 C1	B10-
			C2 C1	C10 OC2
-	Discrete ser	miconductot		
_				

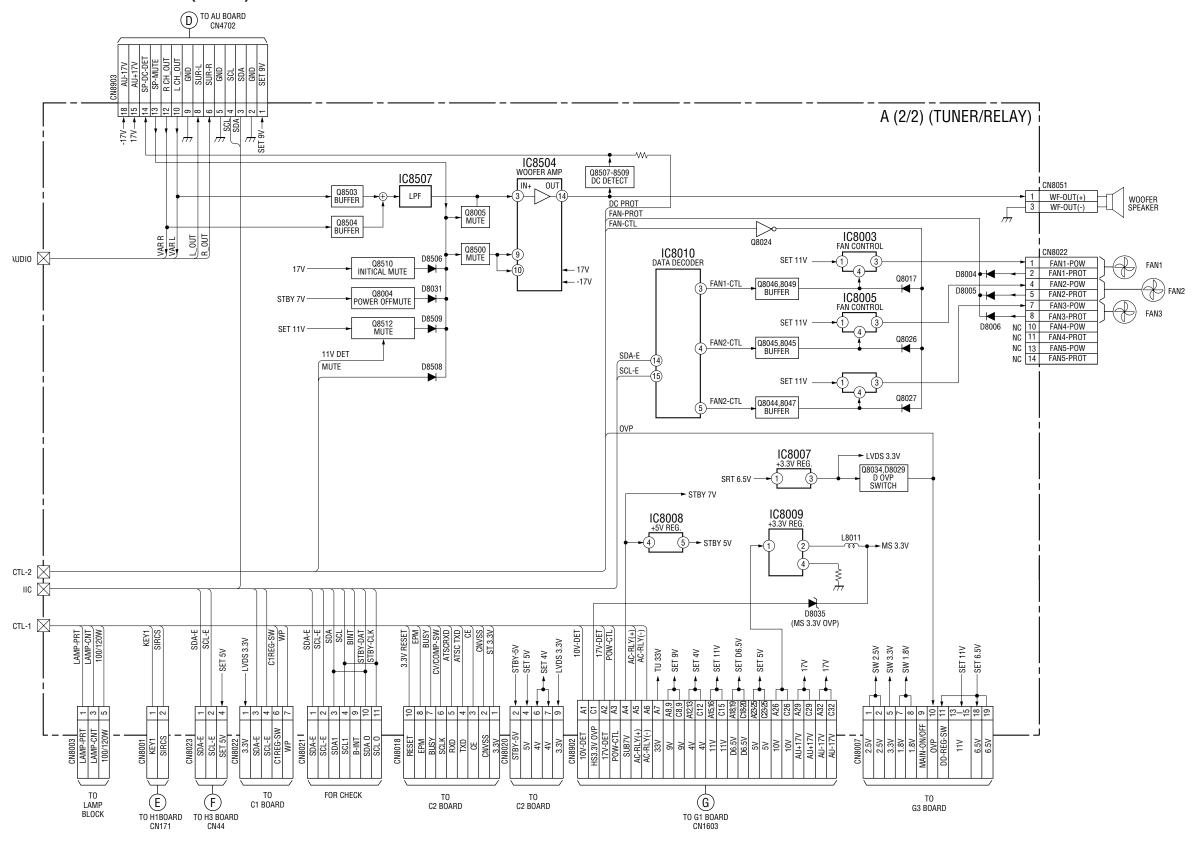
(Chip semiconductors that are not actually used are included.)

3-3. BLOCK DIAGRAMS

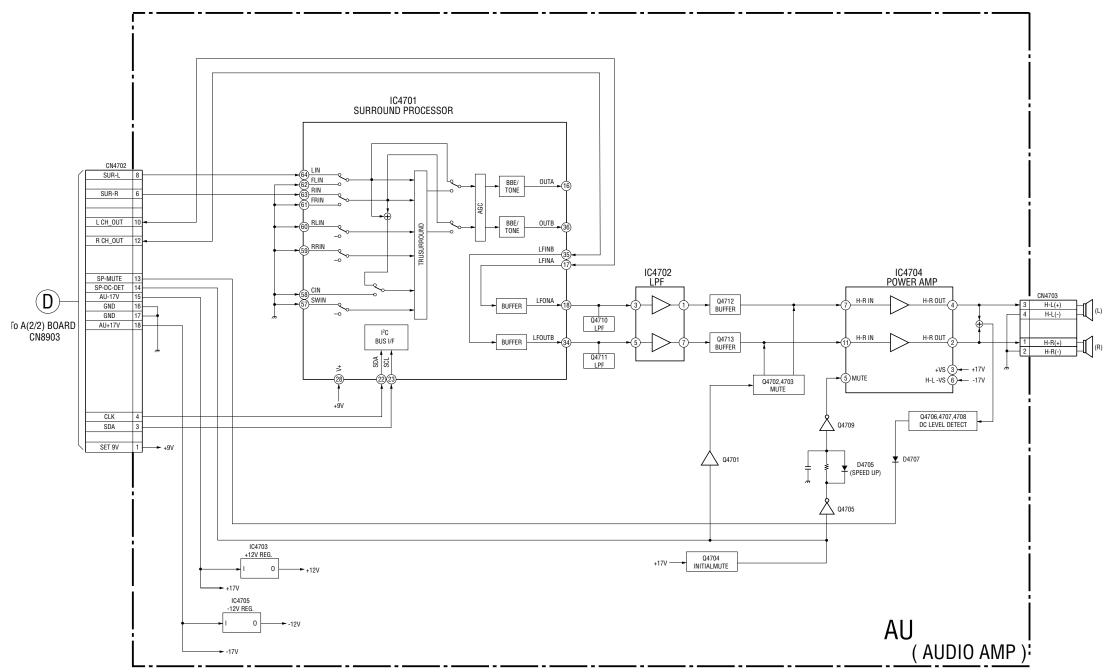


97

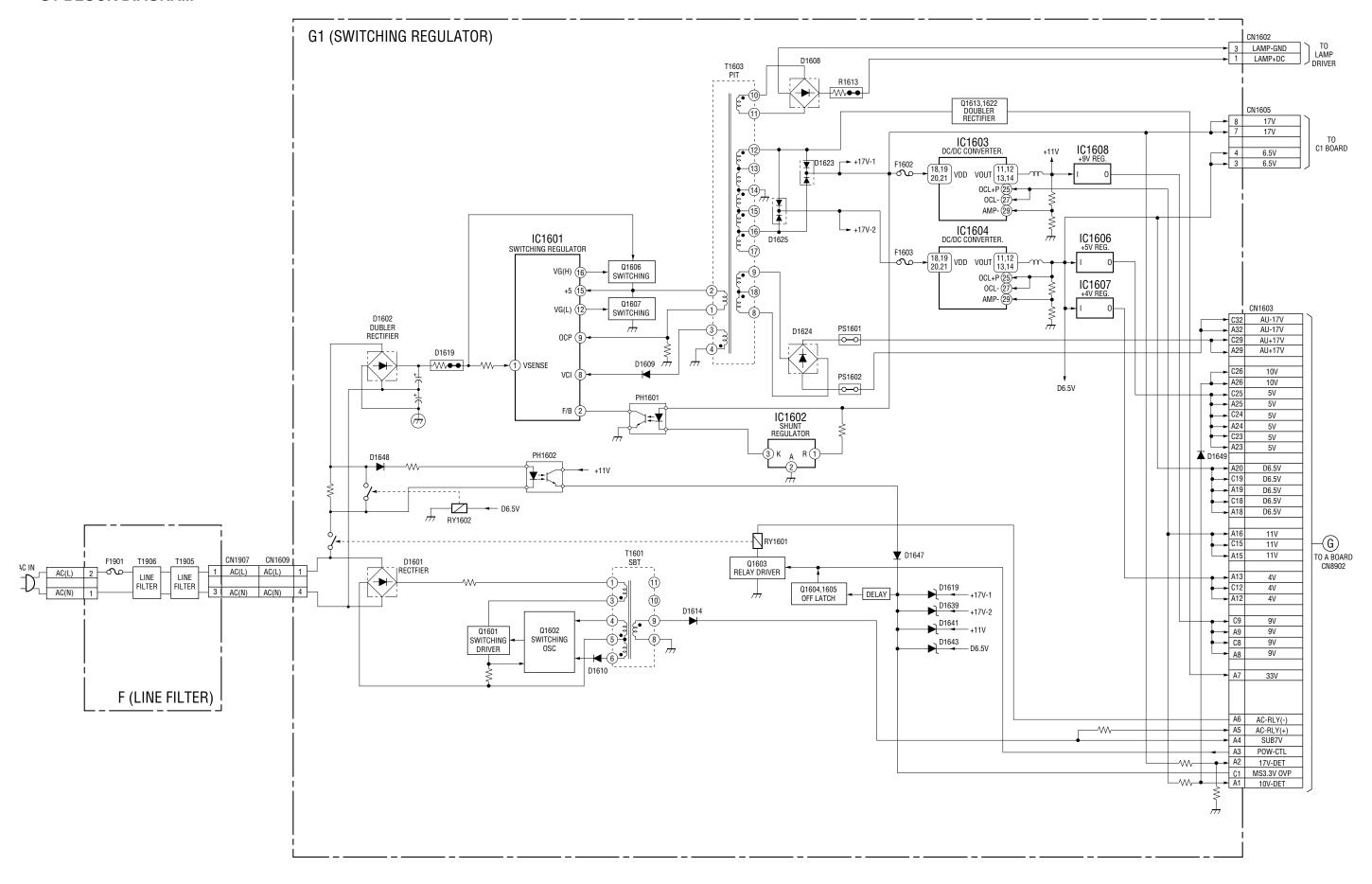
A BLOCK DIAGRAM (2 OF 2)



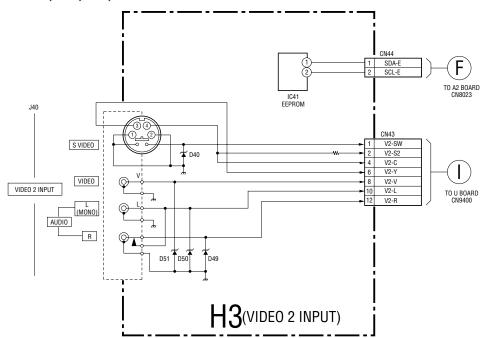
AU BLOCK DIAGRAM

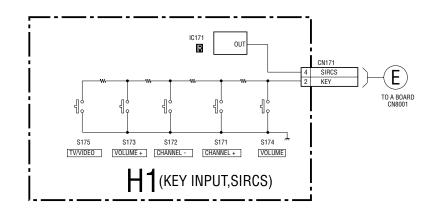


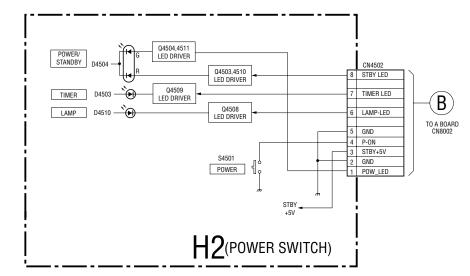
G1 BLOCK DIAGRAM

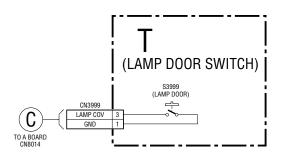


H3, H1, H2, AND T BLOCK DIAGRAMS

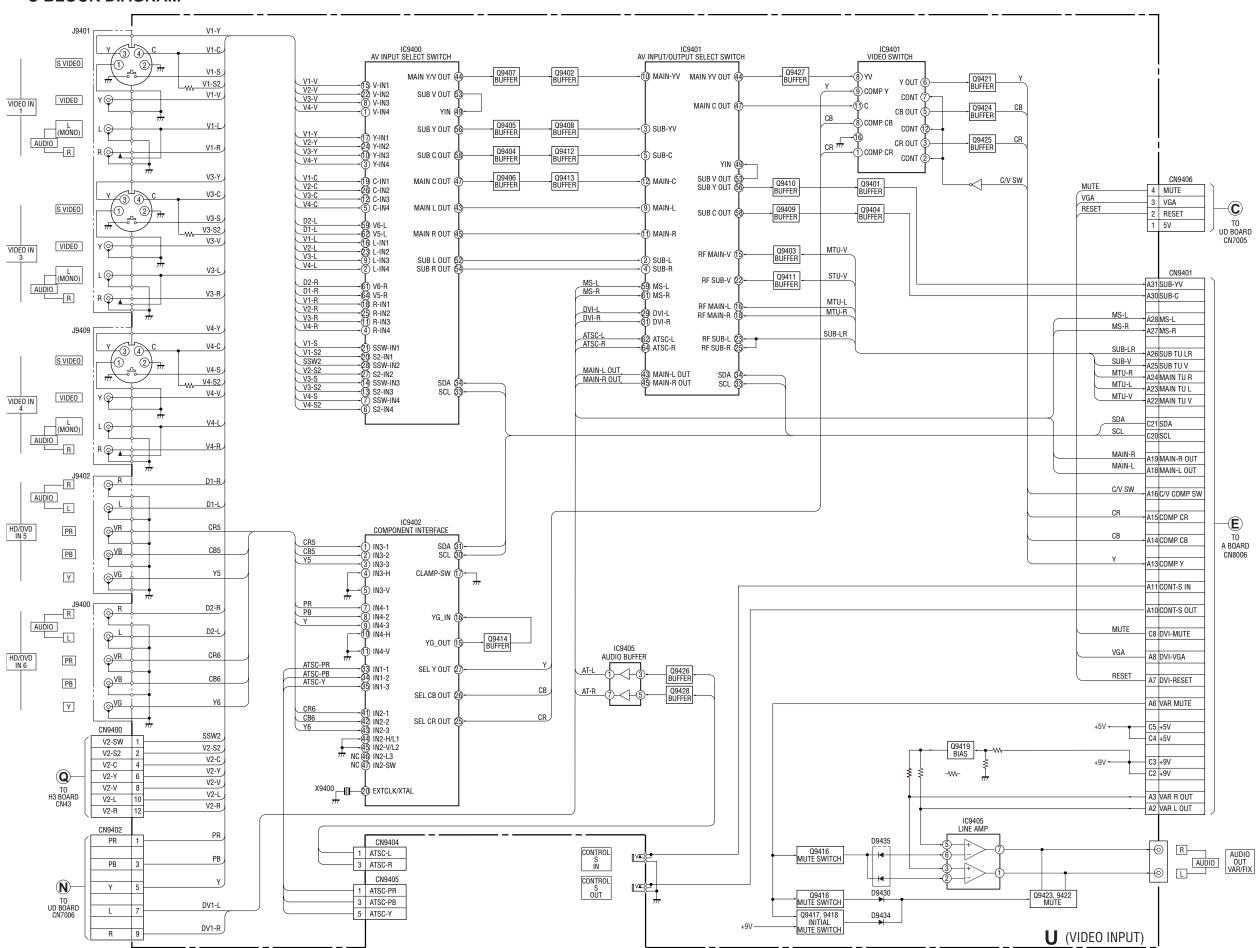




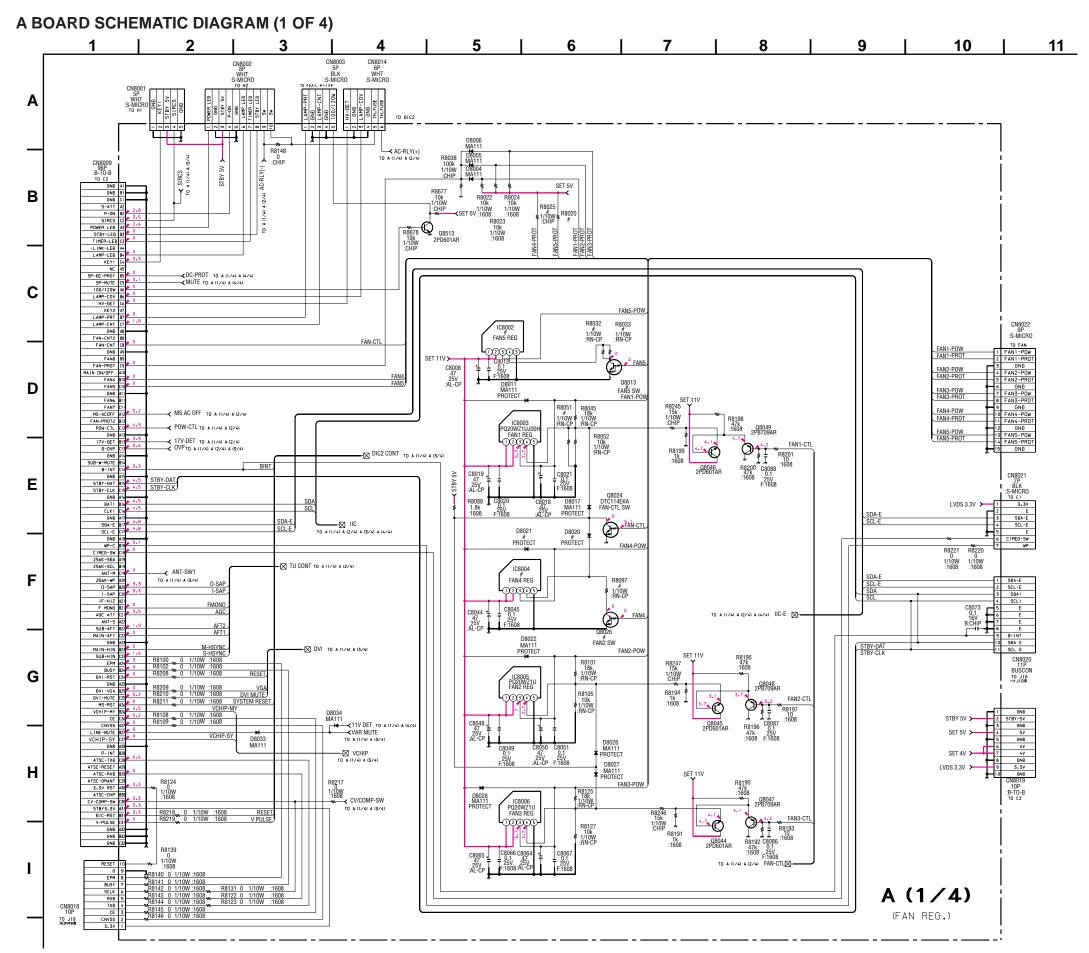


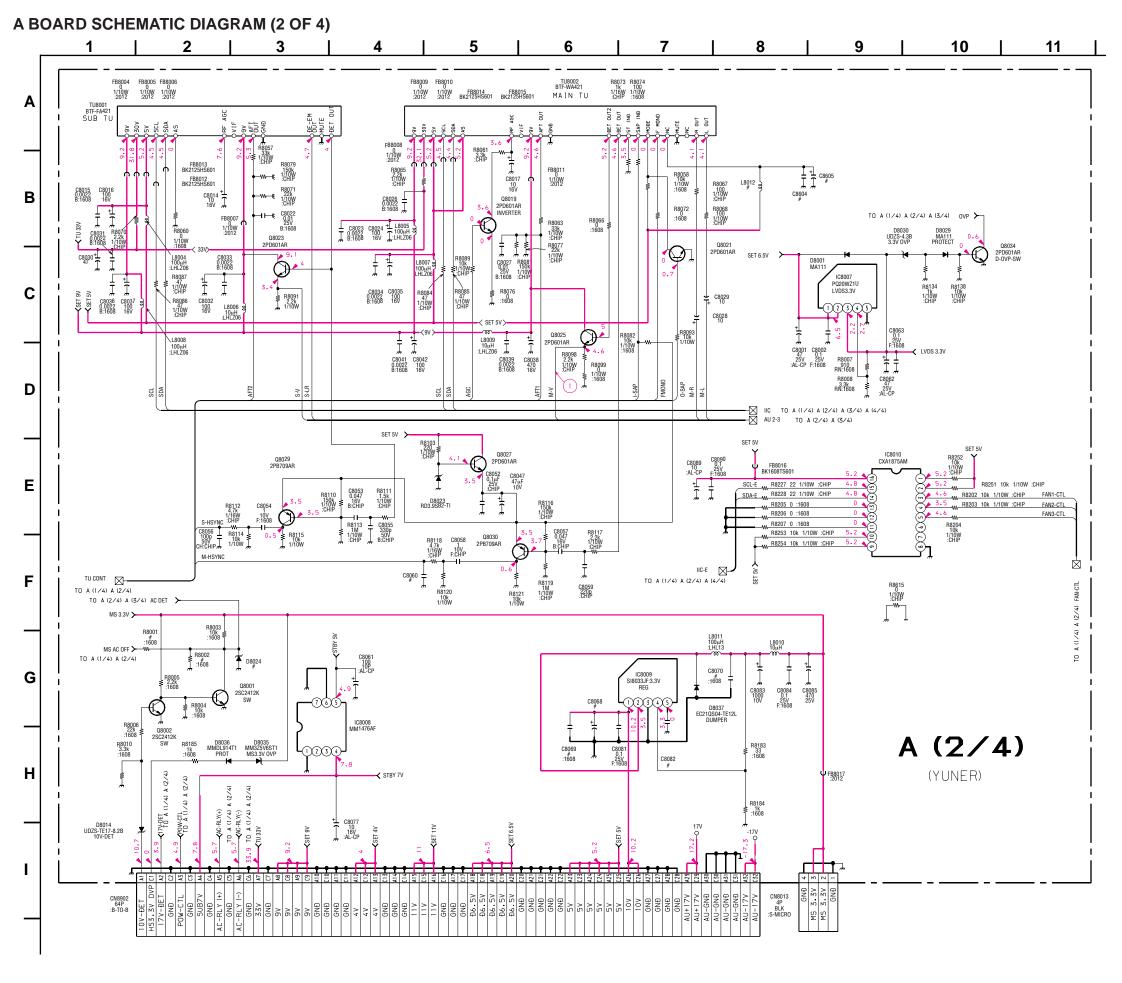


U BLOCK DIAGRAM

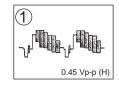


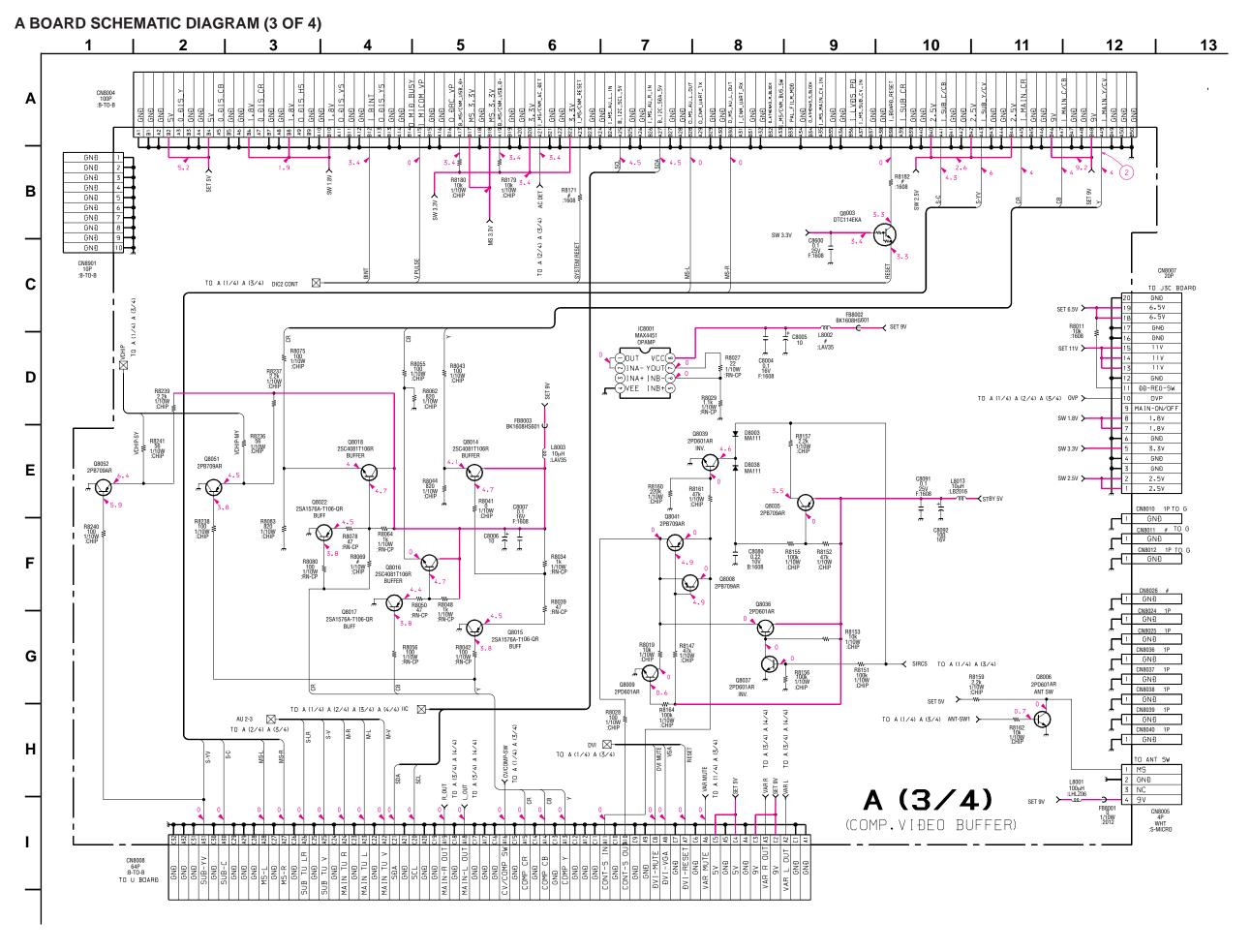
3-4. SCHEMATICS AND SUPPORTING INFORMATION

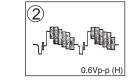




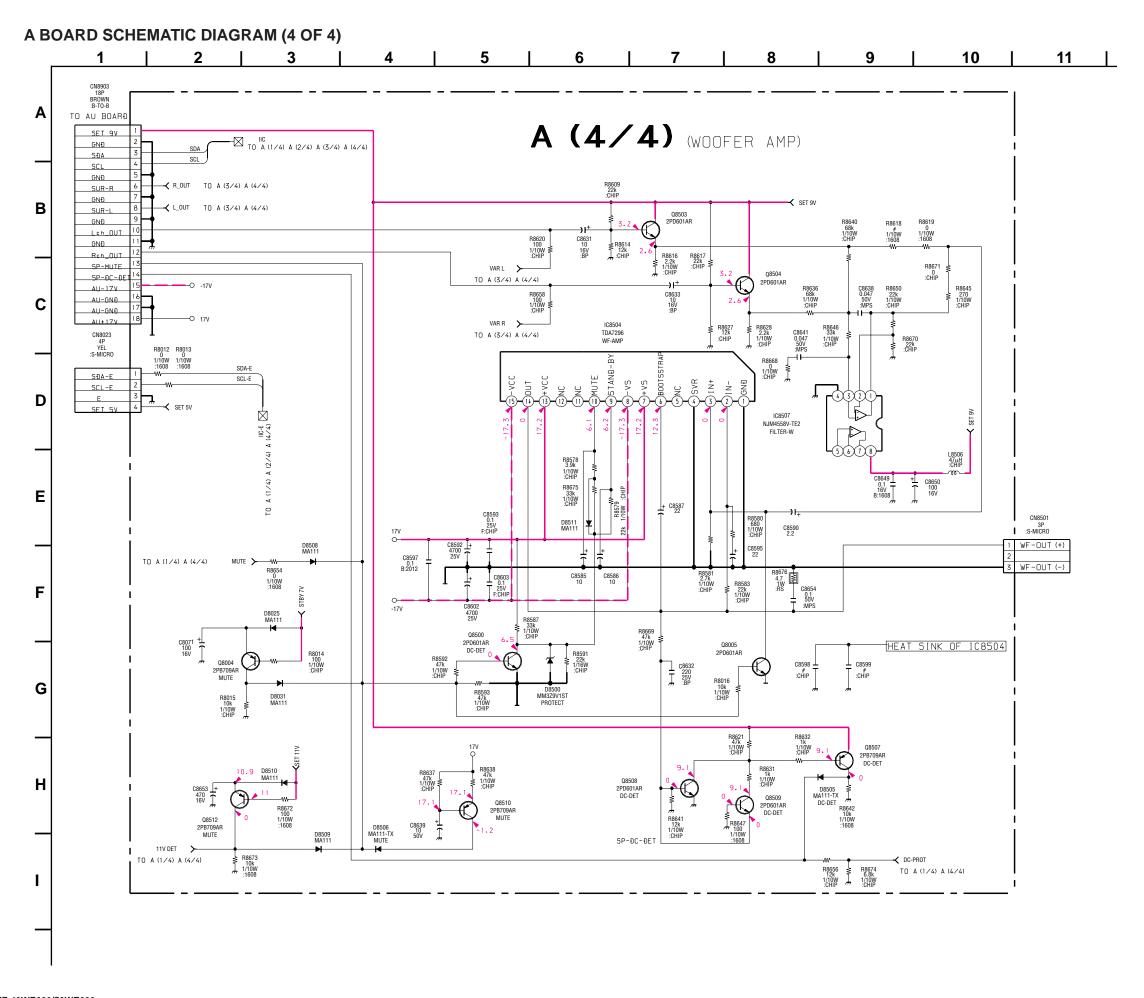
A BOARD WAVEFORMS







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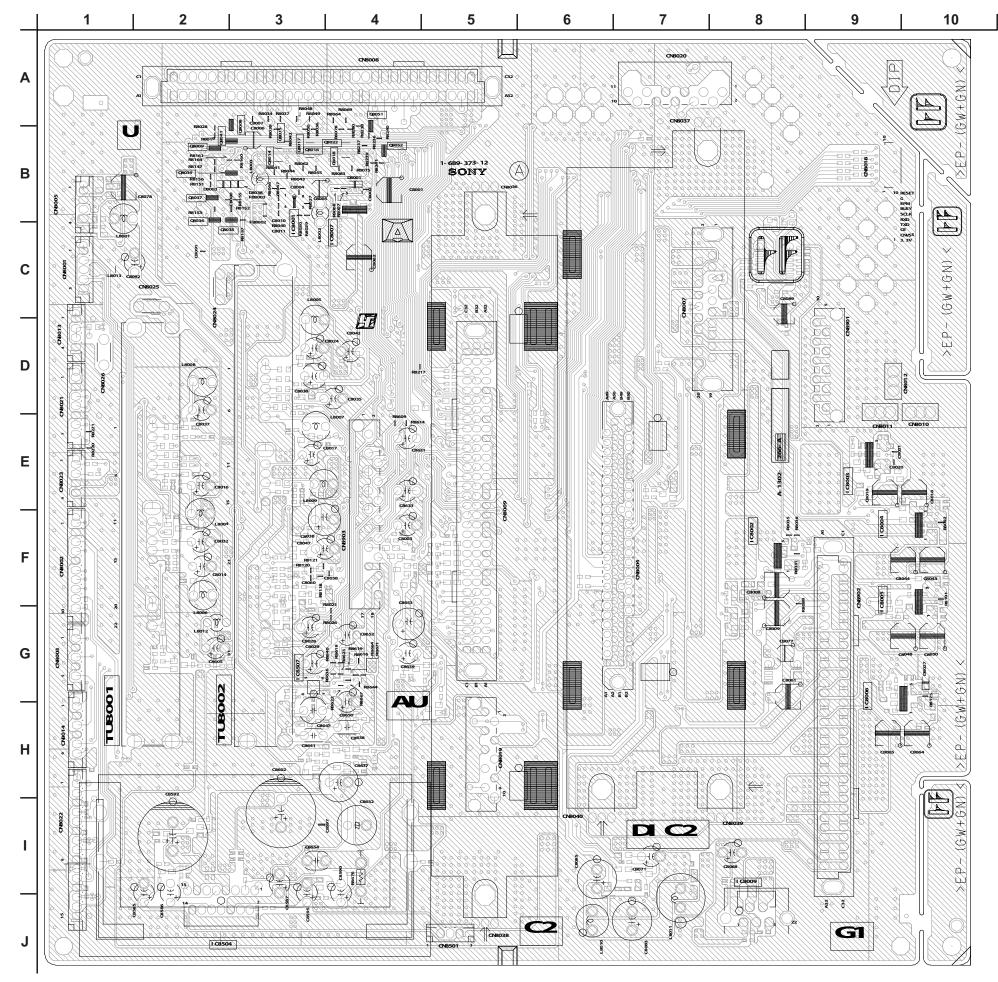


[FAN REG, TUNER, COMP VIDEO, BUFFER, WOOFER AMP]

COMPONENT SIDE

A BOARD LOCATOR LIST (COMPONENT SIDE)

DIODE		IC		TRANSISTOR	
D8001	B-4	IC8003	E-9	Q8008	A-3
D8003	B-2	IC8005	G-10	Q8009	B-2
D8027	G-10	IC8006	H-9	Q8014	B-3
D8038	B-3	IC8007	B-4	Q8015	B-3
		IC8009	J-8	Q8016	B-3
		IC8507	G-3	Q8017	B-3
				Q8018	B-4
				Q8022	B-4
				Q8035	C-3
				Q8036	C-2
				Q8037	B-2
				Q8039	B-2
				Q8041	B-2
				Q8051	A-4
				Q8052	B-4

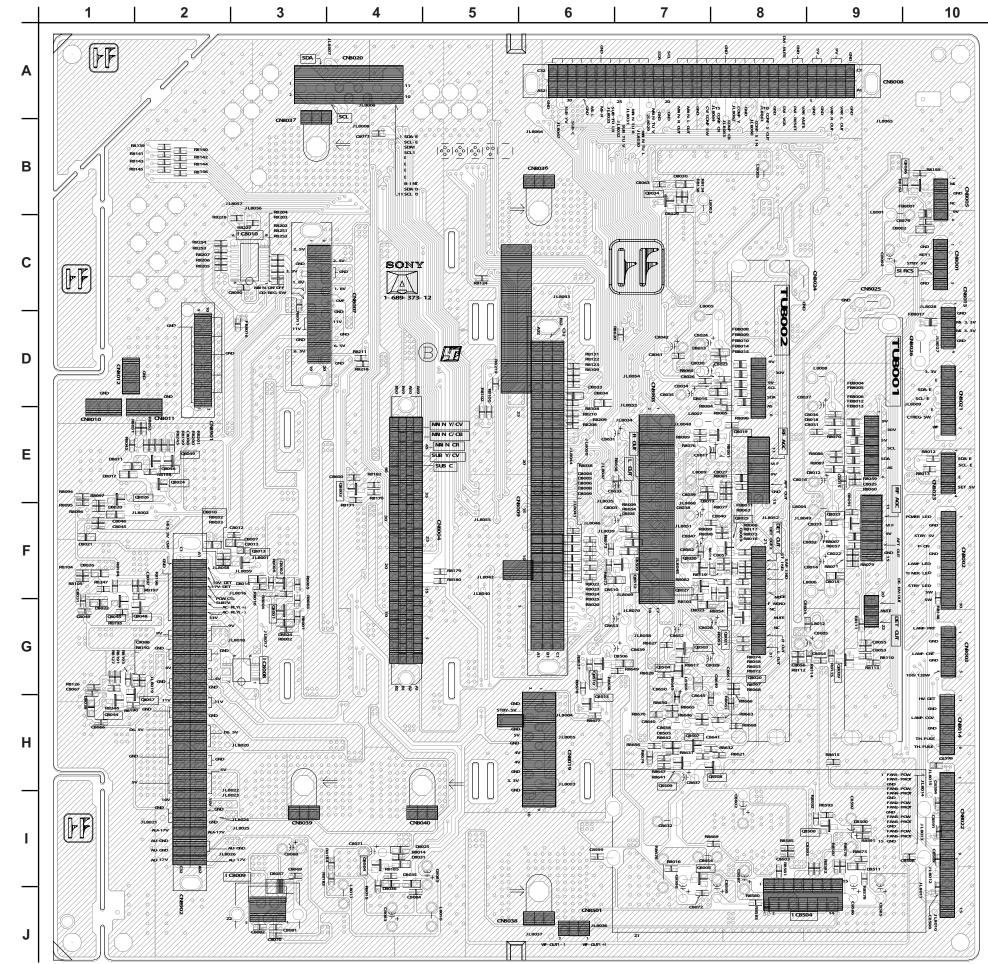


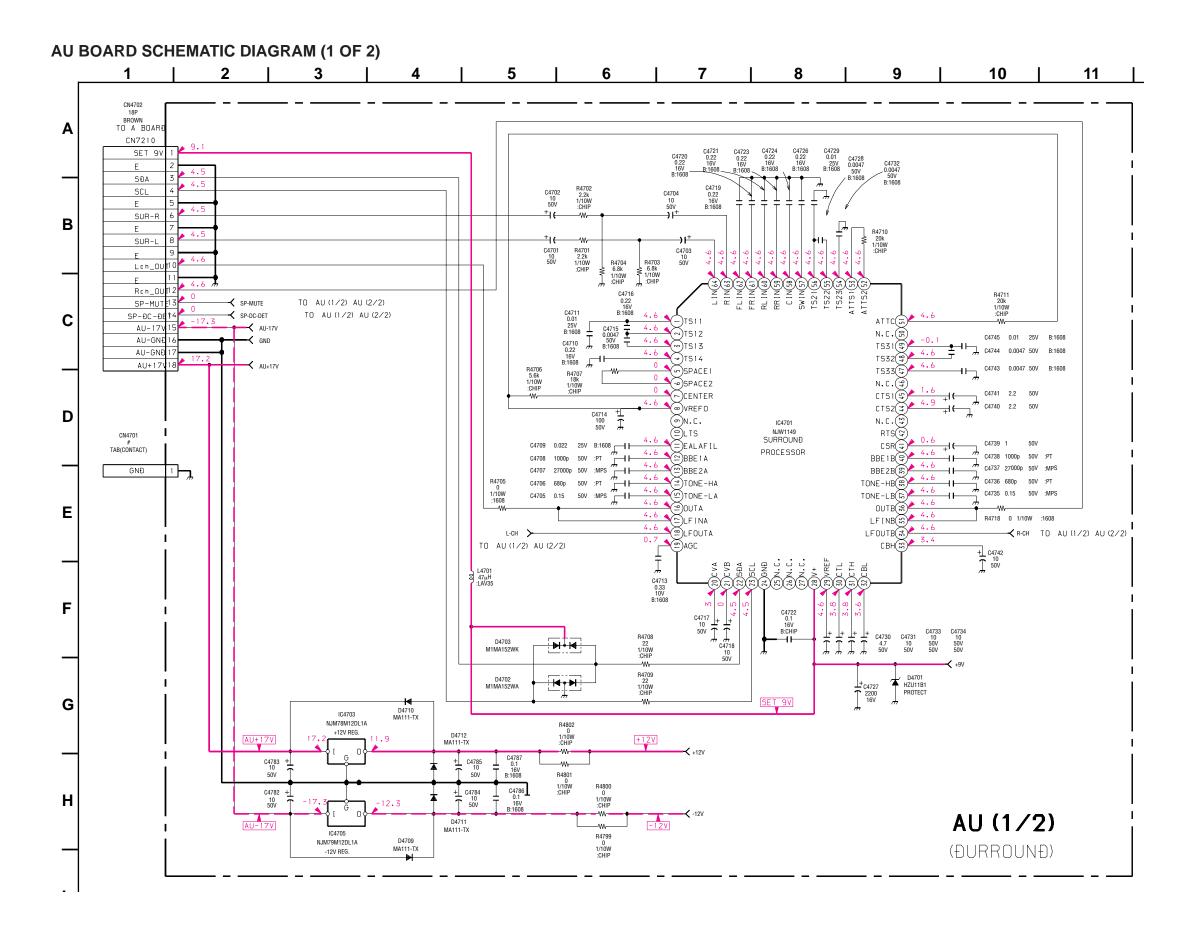
[FAN REG, TUNER, COMP VIDEO, BUFFER, WOOFER AMP]

CONDUCTOR SIDE

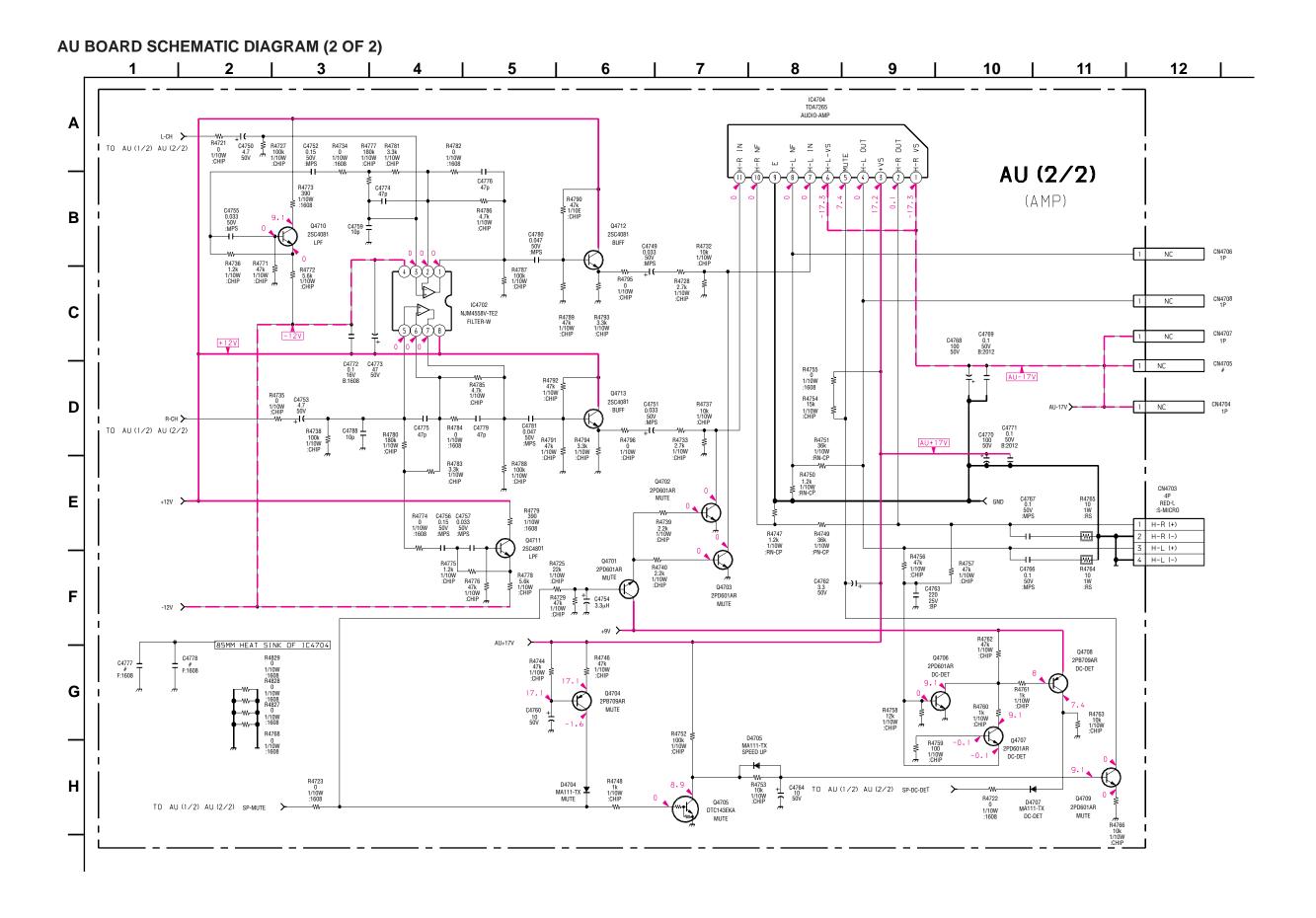
A BOARD LOCATOR LIST (CONDUCTOR SIDE)

DIODE		I IC		TRAN	TRANSISTOR	
D8004	E-6	IC8008	G-3	Q8001	G-3	
D8005	E-6	IC8009	I-3	Q8002	F-3	
D8006	E-6	IC8010	C-3	Q8003	E-4	
D8011	E-1	IC8504	J-8	Q8004	I-4	
D8014	F-3			Q8005	I-7	
D8017	E-1			Q8006	B-9	
D8022	G-1			Q8019	E-8	
D8023	G-7			Q8021	G-8	
D8025	I-4			Q8023	F-9	
D8026	F-1			Q8024	E-2	
D8028	H-1			Q8025	F-8	
D8029	B-7			Q8027	F-7	
D8030	B-7			Q8029	G-9	
D8031	I-4			Q8030	F-7	
D8033	D-6			Q8034	B-7	
D8034	E-6			Q8044	H-1	
D8035	I-4	1		Q8045	G-1	
D8036	J-4	1		Q8046	E-2	
D8037	I-3			Q8047	H-2	
D8500	I - 9	1		Q8048	G-2	
D8505	H-7	1		Q8049	E-2	
D8506	G-7	1		Q8500	I-9	
D8508	F-7	1		Q8503	G-7	
D8509	F-7			Q8504	G-7	
D8510	F-7			Q8507	H-7	
D8511	I-9			Q8508	H-8	
				Q8509	H-7	
				Q8510	G-6	
				Q8512	F-7	
				Q8513	H-6	

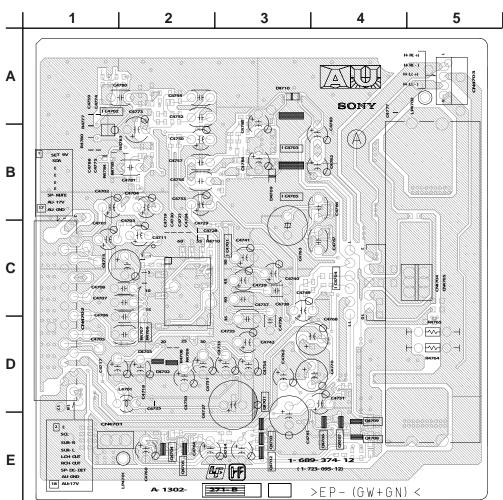




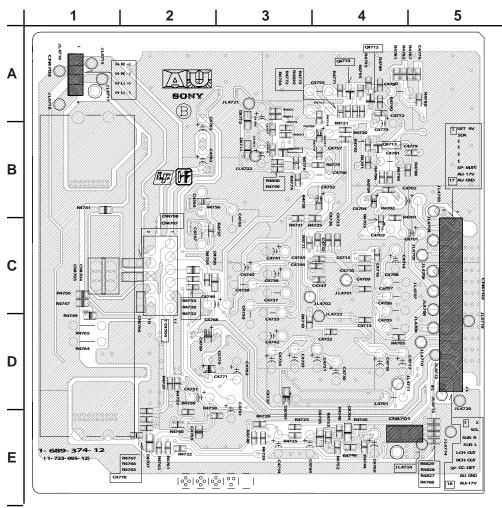
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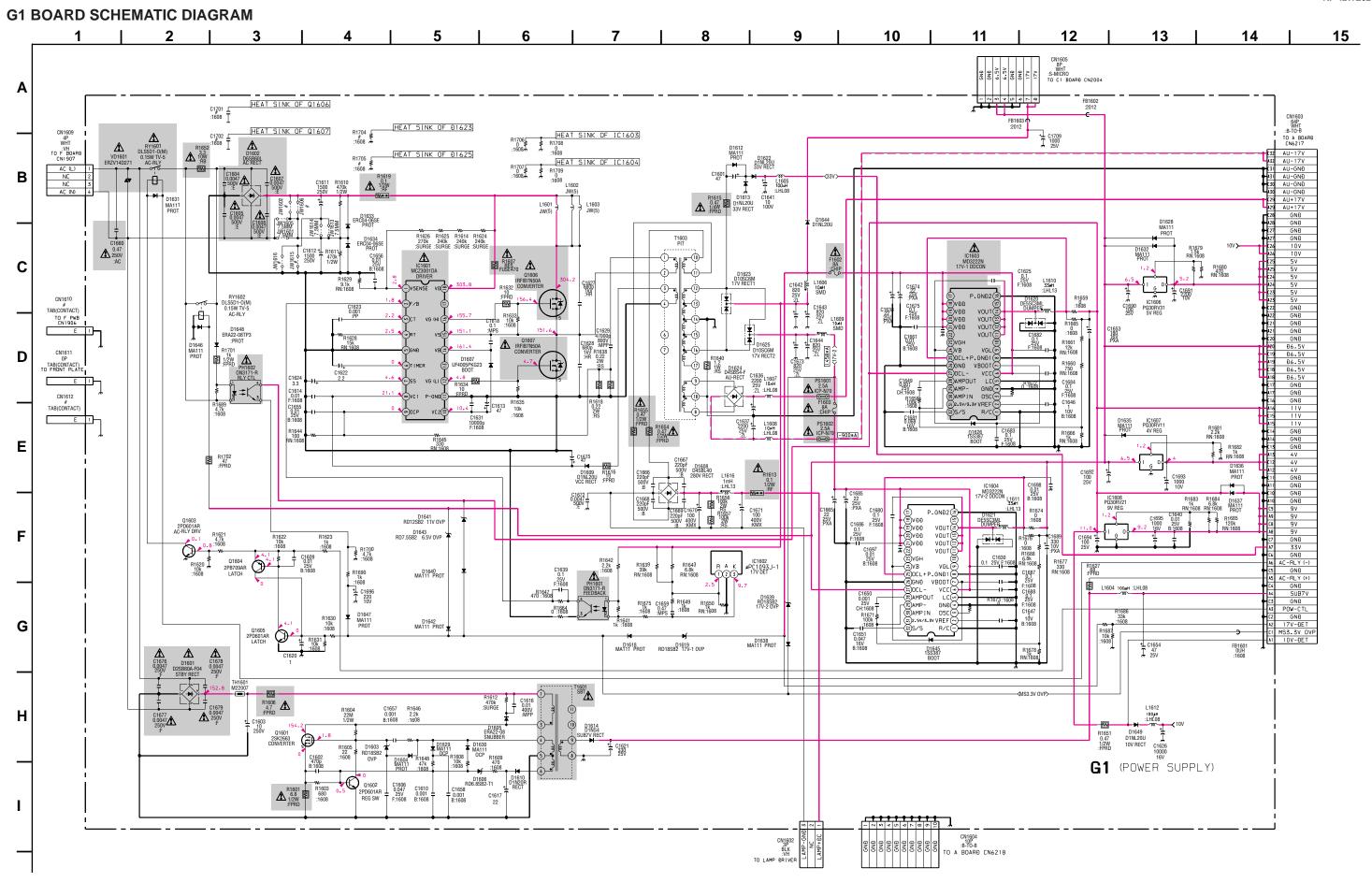




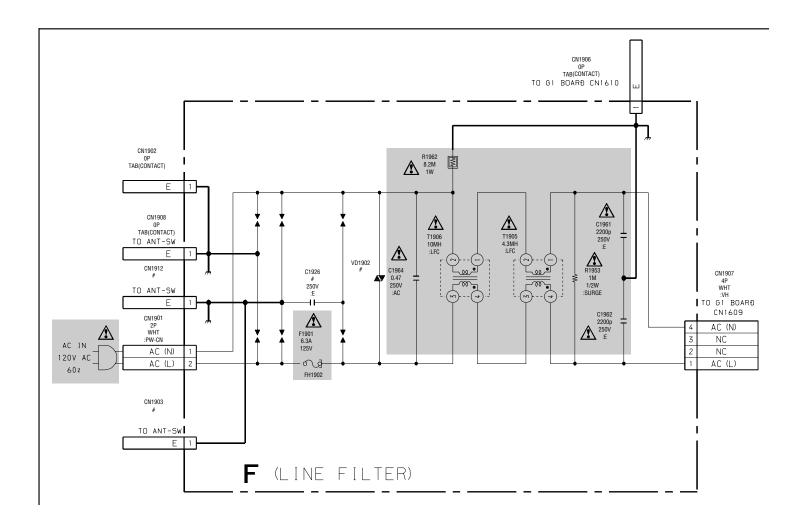


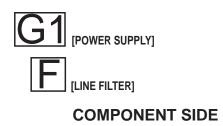






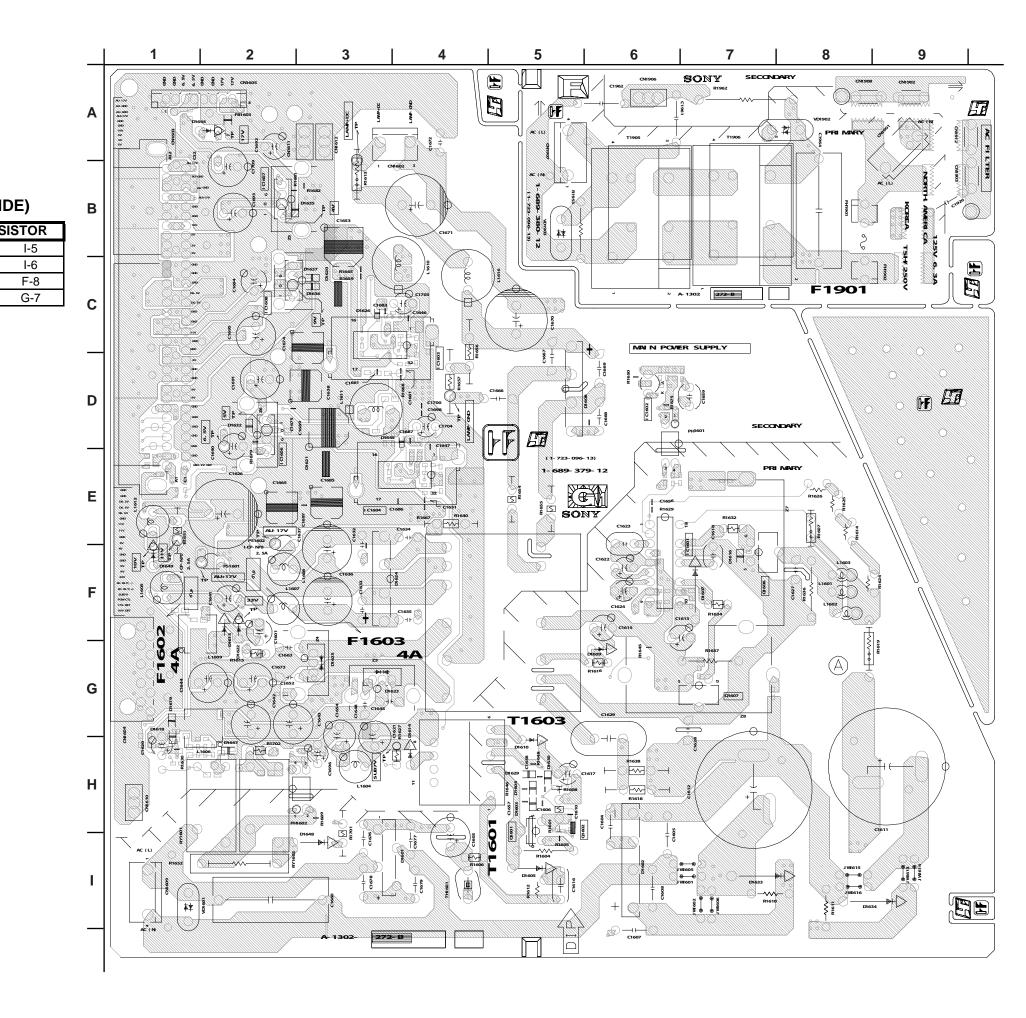
F BOARD SCHEMATIC DIAGRAM





G1 BOARD LOCATOR LIST (COMPONENT SIDE)

GIBUA	RD LUCA	NIOR LIS	I (COMP	ONENIS)IL
DIO	DE	IC	•	TRAN	IS
D1601	I-4	IC1601	F-7	Q1601	Π
D1602	I-6	IC1602	D-6	Q1602	
D1603	H-5	IC1603	D-3	Q1606	
D1604	H-5	IC1604	E-4	Q1607	
D1605	I-5	IC1606	D-2		
D1607	F-7	IC1607	B-2]	
D1608	D-6	IC1608	C-3		
D1609	G-6			-	
D1610	H-5	1			
D1613	G-2	1			
D1614	H-4	1			
D1618	G-1	1			
D1619	G-1	1			
D1620	C-3	1			
D1621	E-3	1			
D1622	G-2				
D1623	G-3				
D1624	F-4	1			
D1625	G-3	1			
D1626	C-3				
D1629	H-5	1			
D1630	H-5	1			
D1632	D-2	1			
D1633	I-8				
D1634	I-9				
D1635	B-3				



D1636

D1637

D1644

D1645

D1647

D1648

D1649

C-3

C-3

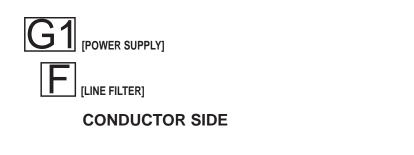
A-2

E-4

H-2

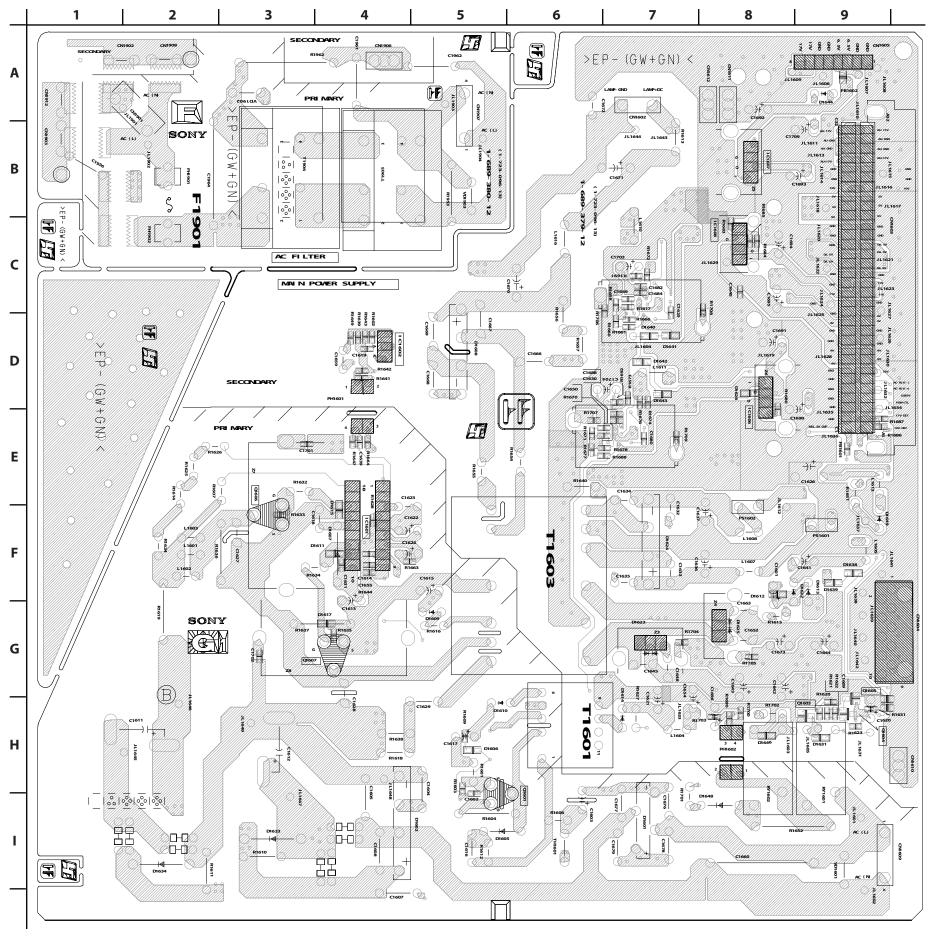
I-3

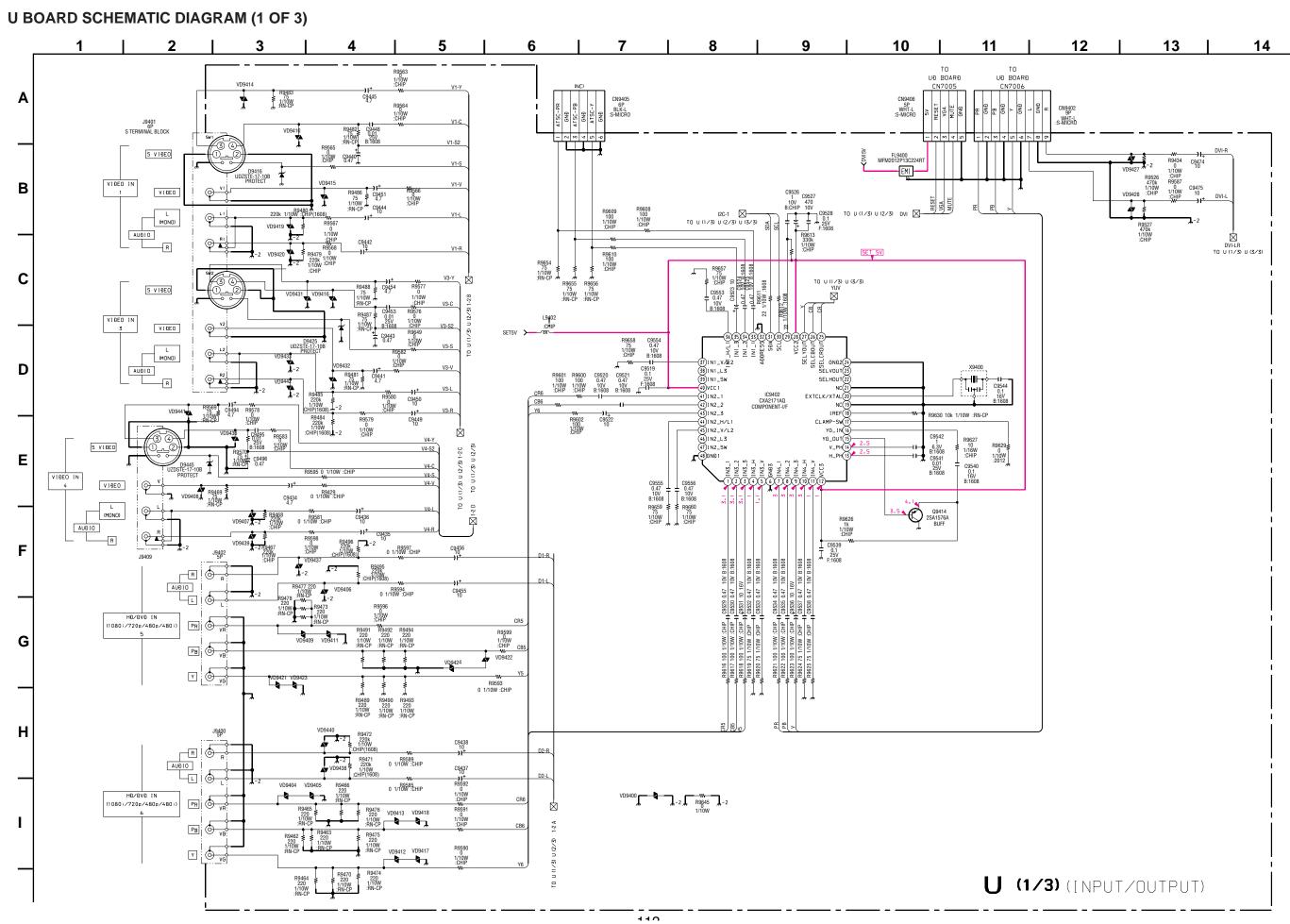
F-1



G1 BOARD LOCATOR LIST (CONDUCTOR SIDE)

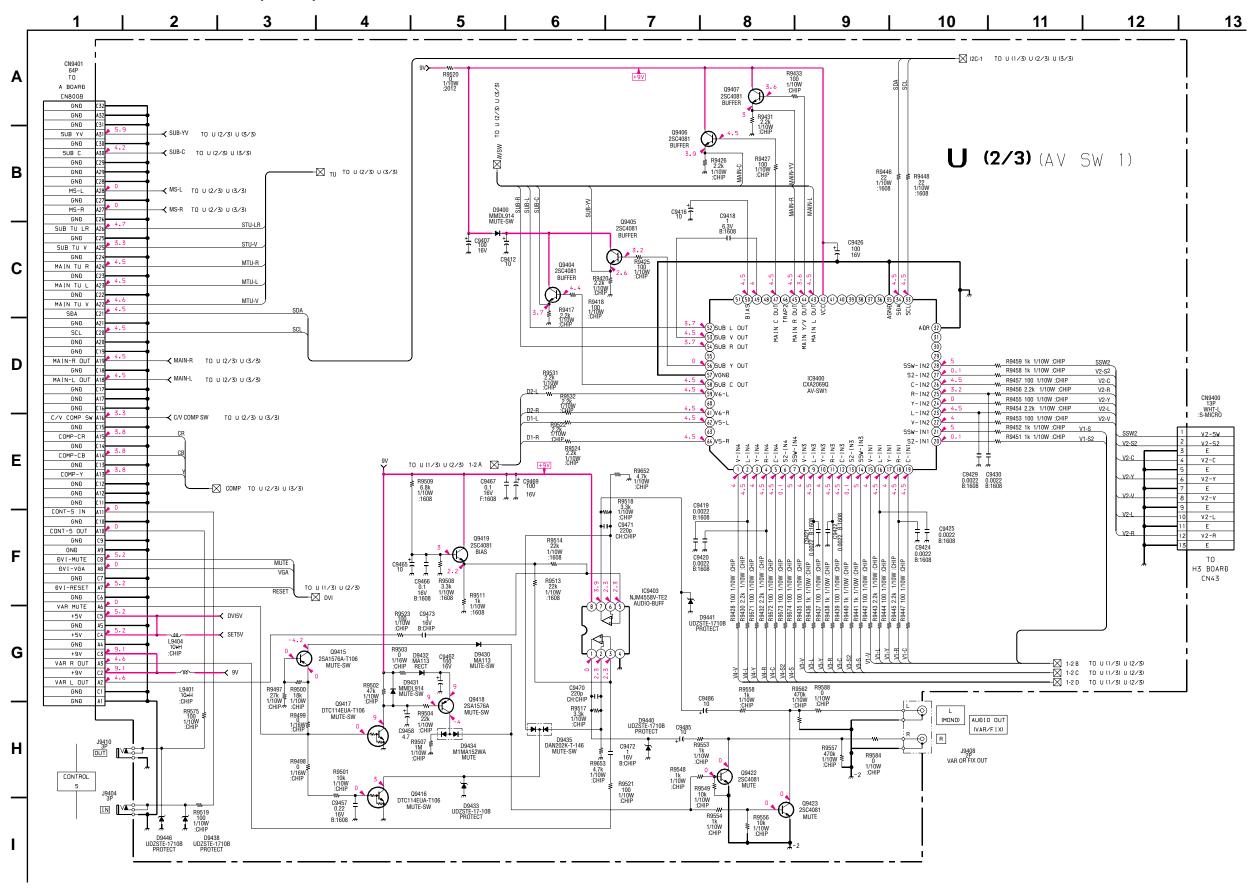
GI BOARD LOCATOR LIST (CONDUCTOR SIDE)							
DIO	DE	IC		TRAN	SISTOR		
D1601	I-7	IC1601	F-4	Q1601	I-6		
D1602	I-4	IC1606	D-8	Q1602	I-6		
D1606	I-5	IC1607	B-8	Q1603	H-9		
D1608	D-5	IC1608	C-8	Q1604	H-9		
D1609	G-5			Q1605	H-9		
D1610	H-6	I		Q1606	F-3		
D1612	G-8	I		Q1607	G-4		
D1614	H-7						
D1623	G-7						
D1624	F-7						
D1625	G-8	I					
D1628	D-8						
D1631	H-9						
D1633	I-3						
D1634	I-2						
D1638	F-9	Ī					
D1639	F-9						
D1640	D-7	Ī					
D1641	D-7	Ī					
D1642	D-7						
D1643	D-7						
	1	T					
D1644	A-9						

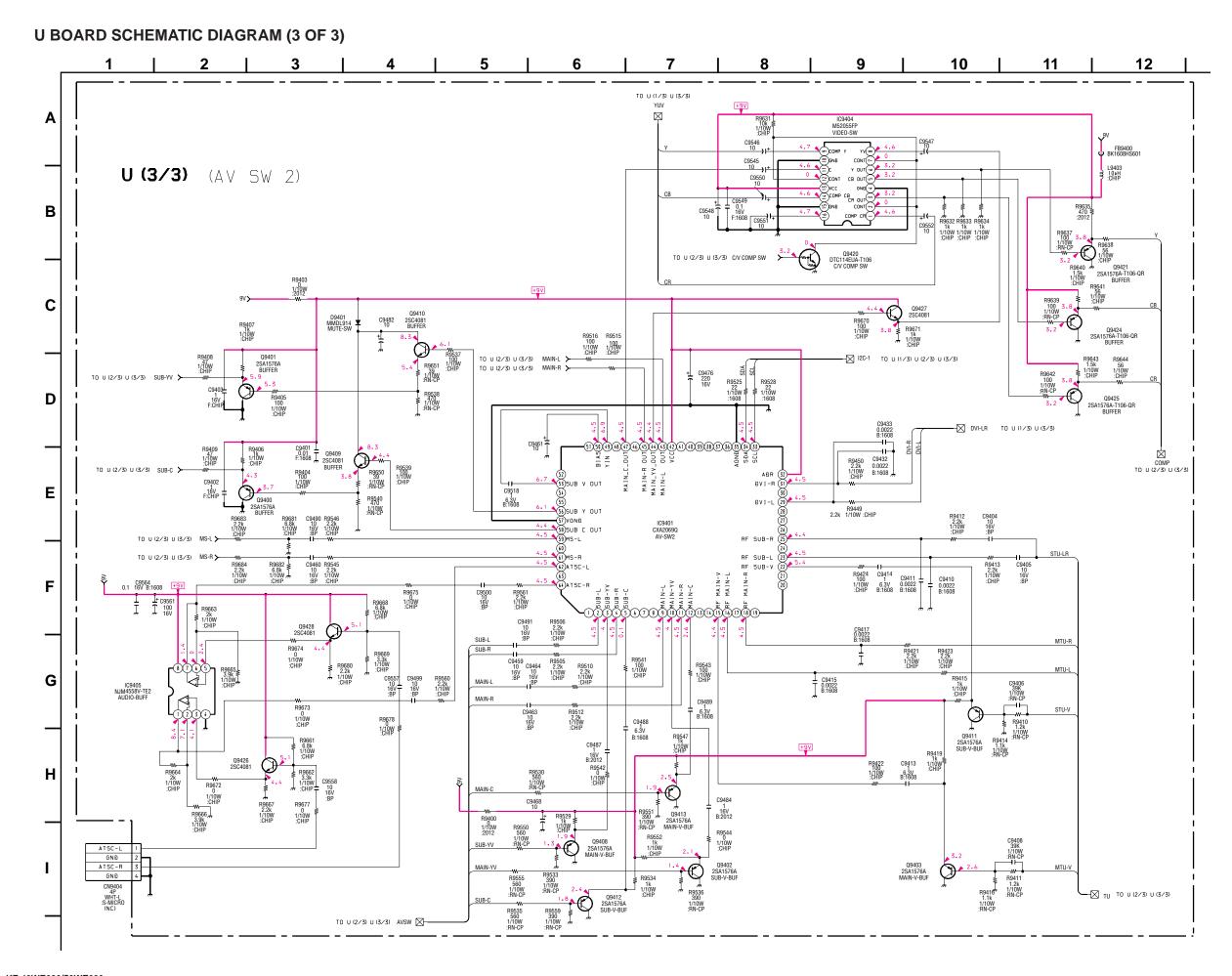




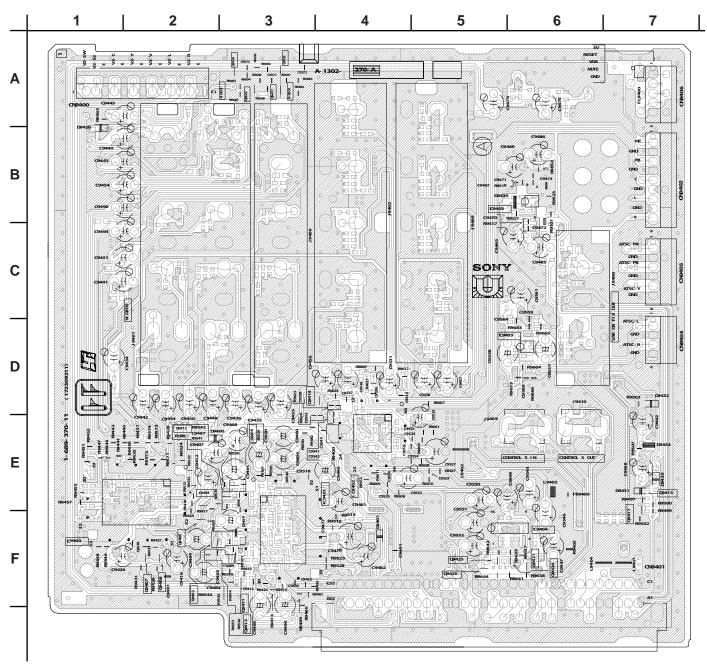
116

U BOARD SCHEMATIC DIAGRAM (2 OF 3)





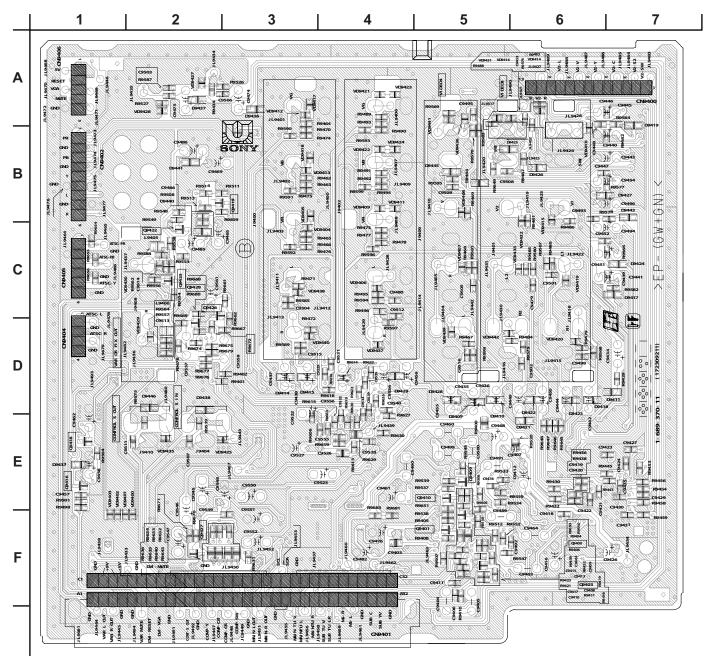




U BOARD LOCATOR LIST (COMPONENT SIDE)

DIODE		IC	•	TRANSISTOR		TRAN	TRANSISTOR	
D9430	E-7	IC9400	F-1	Q9402	F-2	Q9413	F-3	
D9431	E-7	IC9401	E-4	Q9404	E-2	Q9414	D-4	
D9432	D-7	IC9402	E-4	Q9405	F-2	Q9415	E-7	
D9434	E-7	IC9403	B-5	Q9406	F-2	Q9417	F-7	
D9435	B-5	IC9404	F-6	Q9407	F-2	Q9420	F-5	
		IC9405	D-6	Q9408	E-3	Q9421	F-6	
				Q9411	F-3	Q9424	F-6	
				Q9412	E-2	Q9425	F-5	





U BOARD LOCATOR LIST (CONDUCTOR SIDE)

DIODE		TRAN	ISISTOR	TRAN	TRANSISTOR		
D9425	B-5	Q9400	F-6	Q9419	B-3		
D9433	E-1	Q9401	F-5	Q9422	C-2		
D9438	D-2	Q9403	F-6	Q9423	C-2		
D9440	B-2	Q9409	E-5	Q9426	C-2		
D9441	B-2	Q9410	E-1	Q9427	F-2		
D9445	B-5	Q9416	E-1	Q9428	C-2		
D9446	D-2	Q9418 B-3					

UD BOARD SCHEMATIC DIAGRAM (1 OF 2) 6 7 9 5 8 10 11 RXC+ В DVI-HDTV IN 7 → WP TO UD 1/2 2/2 C R7108 47 SCL R7025 10k R7109 47 C7013 C7016 C7015 C7014 0.01 0.01 0.01 0.01 :CHIP :CHIP :CHIP :CHIP D | C | CANDAD AN A V | C | Ε BLUG_IN BLUG_IN BLU_IN BLU_IN BAYBABC_33 GGRNBA GRNG_N GRNC_N GRNBA VS_OUT BLANK (F VDD_33 CVSS (E) CVBD_25 (E) GNBA (E) GNBA (E) COMP (E) AVDBAC_33 (E) AVDBAC_33 (E) X7001 14.31818MHz R70363.3k :CHIP 1088 G IOB/PR AVECAC_33 (2) IOGB (2) AVBB_DPLL_33 AVSS_DPLL AVDB_DDS_33 AVSS_DDS VDB_33 GNB C7067 0.01 :CHIP C7066 0.01 :CHIP Н Ø vBUFC2 C7065 0.01 :CHIP D AVSS_SDDS C7029 10uF 25V :CHIP C7026 10μF 16V R7015 R7016 UD (1/2)

120

UD BOARD SCHEMATIC DIAGRAM (2 OF 2) 13 7 9 10 11 12 IC7002 PQ07VZ012ZP R7032 220 1/16W :CHIP FL7004 17M LPF В R7003 1k R7114 2.2k R7123 3.3k GNĐ PB GNĐ R7119 100 :CHIP J BOARĐ Y GNĐ PLACE CAPS AS CLOSE AS POSSIBLE TO FOLLOWING PINS: C CN9402 FL7003 17M LPF 118, 127, 130 PIN 9 R7115 2.2k R7034 220 1/16W :CHIP R7080 3.3k :RN-CP GNÐ R R7124 330 C7047 0.1μF 25V :CHIP C7048 0.1μF 25V :CHIP PLACE CAPS AS CLOSE AS POSSIBLE TO FOLLOWING PINS: D 1. 24. 38. 43. 49. 55. 66. 93. FL7002 34M LPF R7037 220 :RN-CP R7075 220 :RN-CP R7125 2.2k R7013 1k Ε PLACE CAPS AS CLOSE AS POSSIBLE TO FOLLOWING PINS: DVI-HDTV IN 7 RESTEN CN7007 4P :S-MICRO 26, 89, 102, 107, 144 R7099 100 SDA SĐA OlGUA R7098 100 SCL SCL R7097 100 UÐ_B[NT T0 UD 1/2 2/2 GNÐ F R7040 10k 1/10W :CHIP IC7005 ST72631K4M1-NNLTR G VÐÐA(%) USBVCC(%) USBÐM(%) R7043 | | R7044 | R7045 | R7045 R7063 100 TĐO RÐI R7068 22 GNĐ GNĐ

R7069 22 R7053 10k

R7059 0

R7062 0

R7057 0

R7065 10k

MUTE TO P

0 PAIN2/PB2 PA7/OCMP2/IT42

R7054 10k

R7056 10k

R7058 10k

R7050 0 1/10W :1608

KF-42WE620/50WE620

FL7001 NFM2012P13C224RT

UD (2/2) (NNLTR)

5٧

RESET

VGA

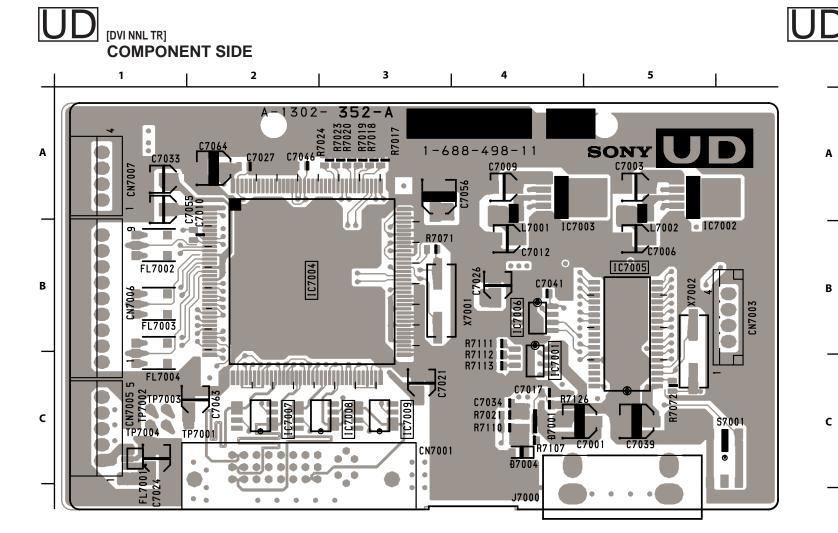
MUTE

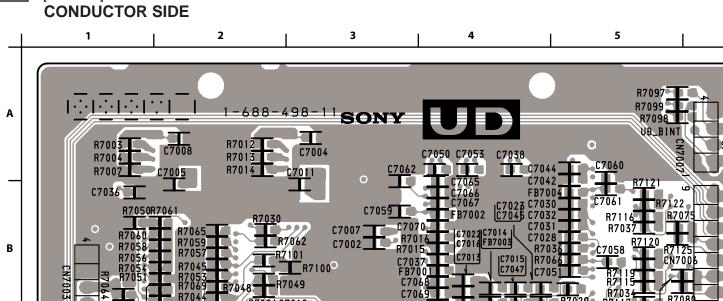
GNĐ

U BOARĐ

CN9406

<u>C702</u>5份





C7071C7029C7048C7052

CN7001

UD BOARD LOCATOR LIST (COMPONENT SIDE)

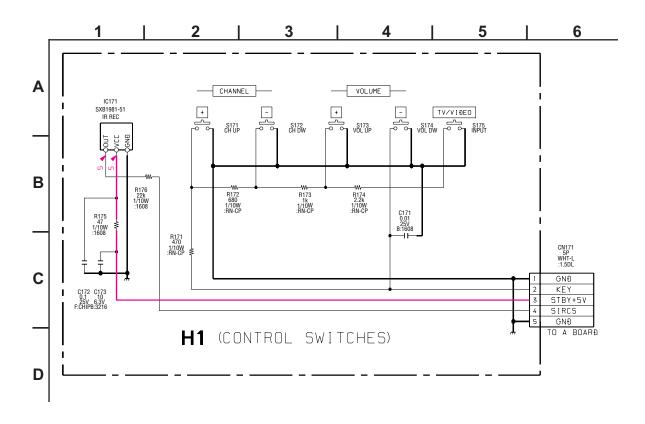
DIO	DE	IC	
D7001	C-4	IC7001	C-4
D7004	C-4	IC7002	A-5
		IC7003	A-4
		IC7004	B-2
		IC7005	B-5
		IC7006	B-4
		IC7007	C-2
		IC7008	C-3
		IC7009	C-3

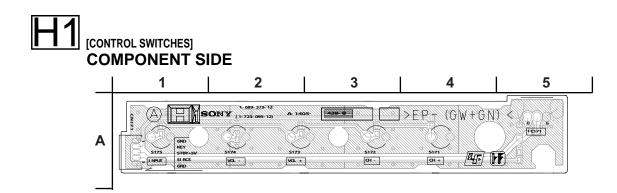
UD BOARD LOCATOR LIST (CONDUCTOR SIDE)

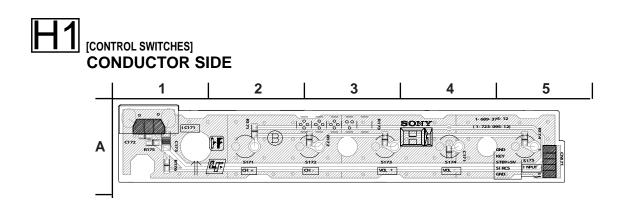
J7000

DIODE						
D7002	C-3					
D7003	C-3					
D7006	C-4					

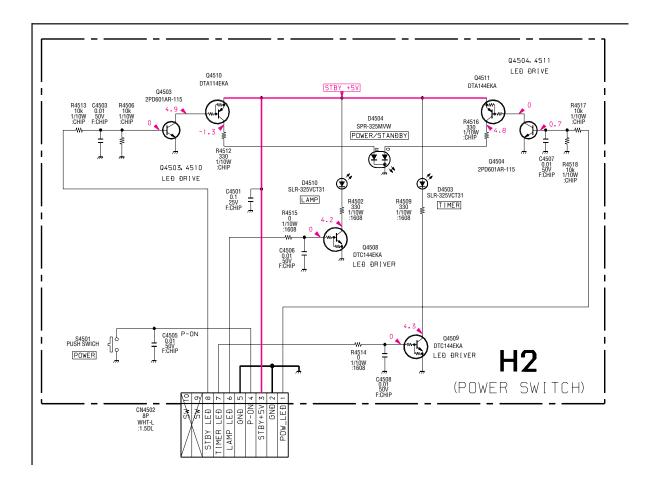
H1 BOARD SCHEMATIC DIAGRAM





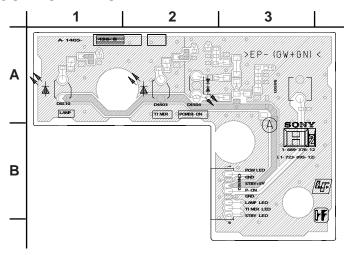


H2 BOARD SCHEMATIC DIAGRAM



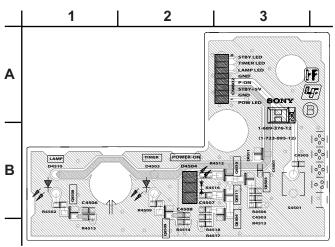


COMPONENT SIDE

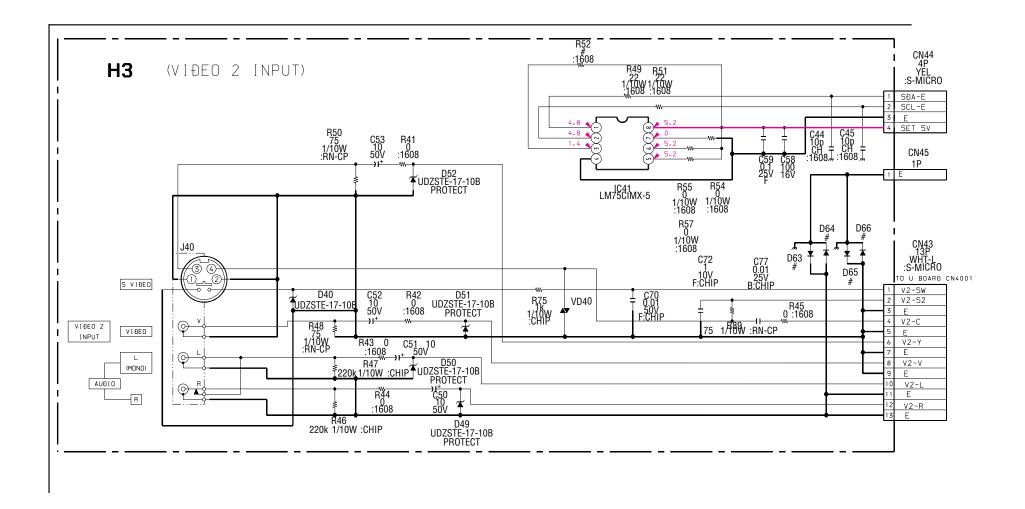


H2 [POWER SWITCH]

CONDUCTOR SIDE

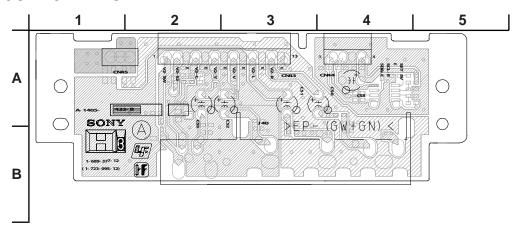


H3 BOARD SCHEMATIC DIAGRAM



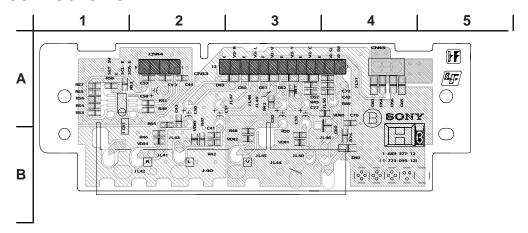


COMPONENT SIDE

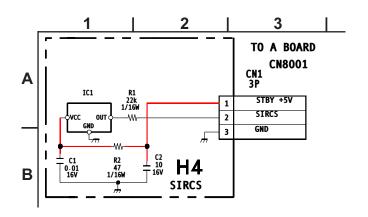


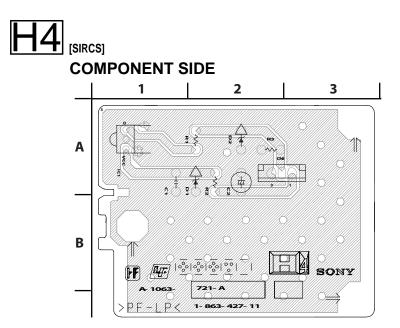
H3 [VIDEO 2 INPUT]

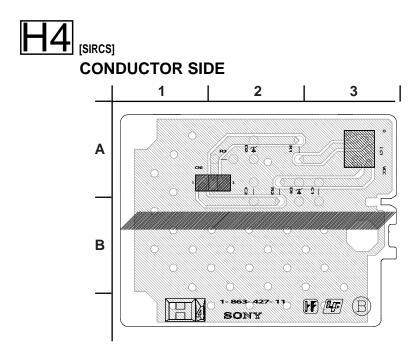
CONDUCTOR SIDE



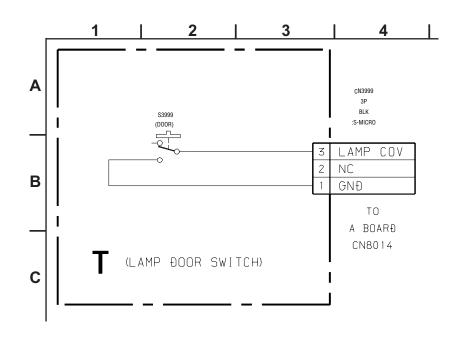
H4 BOARD SCHEMATIC DIAGRAM

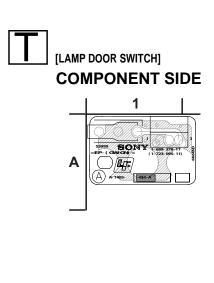


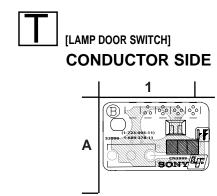




T BOARD SCHEMATIC DIAGRAM







3-5. SEMICONDUCTORS



16Pin

CXA2069Q NJW1149



CXA2171AQ-T6



48Pin

LM75CIMX-5 M24C02-WMN6T(A) M24C16-WMN6T(A) MAX4451EKA-TG069 NJM4558V-TE2



8Pin

M52055FP



14Pin

MCZ3001DA



18Pin

NJM78M12DL1A-TE2



NJM79M12DL1A-TE1



PQ07VZ012ZP



PQ30RV11 PQ30RV21 PQ30RV31



SN74CBTLV1G125DCKR



5Pin

TDA7265

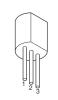


11Pin

TDA7296



UPC1093J-1-T



2SA1162-G 2SA1576A-T106-R 2SA1611-M5M6 2SC1623-L5L6 2SC4081-R 2SD601A-Q DTA114EKA-T146 DTC114EK

DTC114EU DTC143EKA-T146 DTC144EKA DTC144EUA-T146



2SK2663



D10SC6M



D1N20R D1NS4 RD12SB2 RD18SB2 RD3.3SB2



D1NL20J-TR



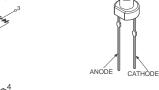
D2SB60A-F04 D4SBL40 D4SBS6-F D6SB60L



DAP202K M1MA152WK-T1



DE5SC3ML



SLR-325VCT31

122

DTZ10B HZU11B1TRF MA111-TX MA113-(TX) UDZS-TE17-5.6B UDZ-TE-17-4.3B UDZ-TE-17-8.2B



ERA22-08 ERC04-06SE



RD5.6SB2-T1 RD6.2SB2-T1 RD7.5SB2-T1

SECTION 4: EXPLODED VIEWS

Components not identified by a part number or description are not stocked because they are seldom required for routine service.

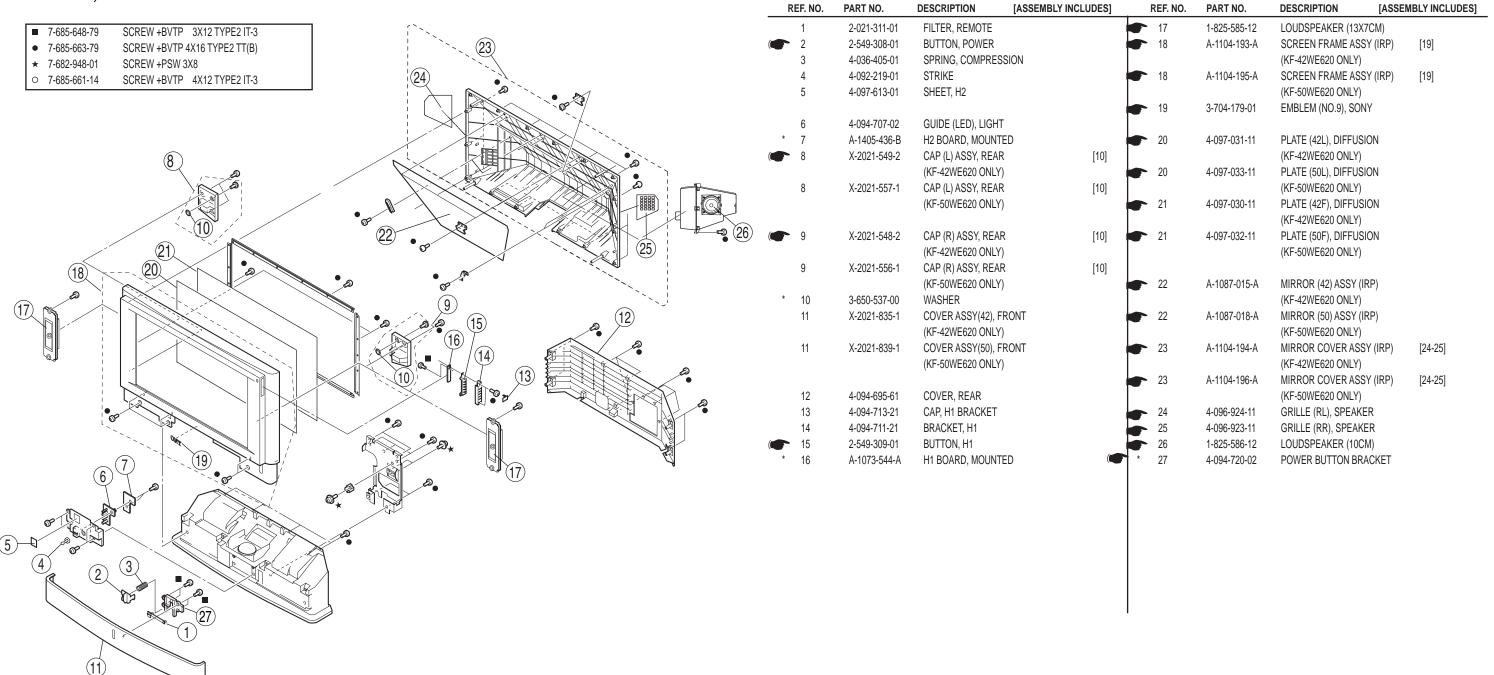
The component parts of an assembly are indicated by the reference numbers in the far right column of the parts list and within the dotted lines of the diagram.

* Items marked with an asterisk are not stocked since they are seldom required for routine service. Expect some delay when ordering these components.

NOTE: The components identified by shading and \triangle mark are critical for safety. Replace only with part number specified.

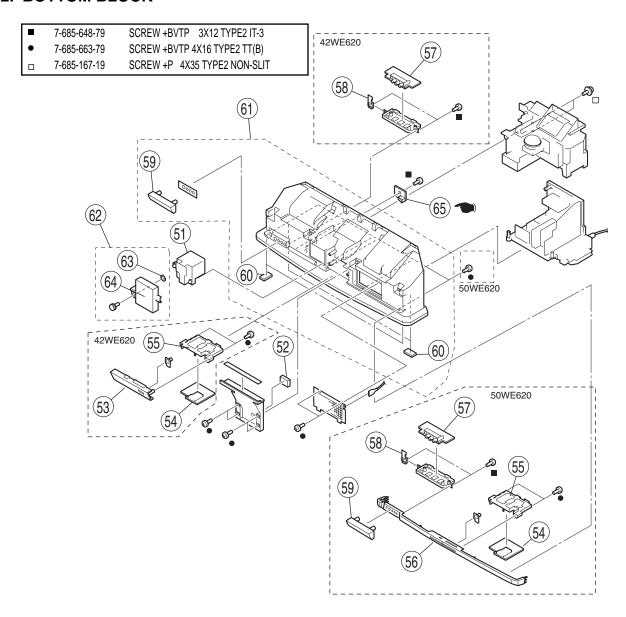
NOTE: Les composants identifies per un trame et une marque \triangle sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

4-1. COVER, SCREEN MIRROR BLOCK



NOTE: Les composants identifies per un trame et une marque \triangle sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

4-2. BOTTOM BLOCK

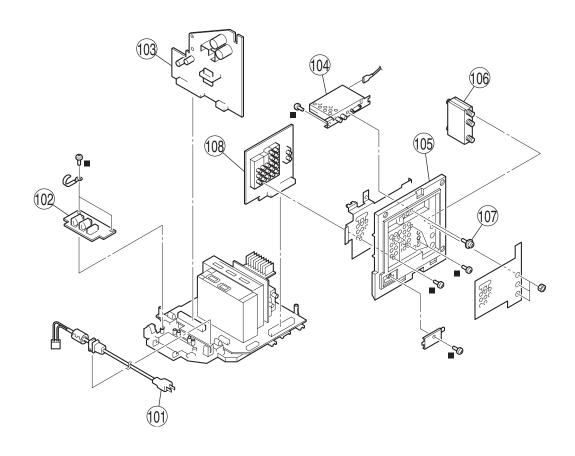


	REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]	REF. NO.	PART NO.	DESCRIPTION	[ASSEME	LY INCLUDES]
\triangle	·*51	A-1052-675-A	LAMP BLOCK ASSY (R	P)	61	X-2021-837-1	CABINET ASSY (50),	ВОТТОМ	[59-60]
	52	4-096-431-01	CUSHION (SP), SHIELI				(KF-50WE620 ONLY)		
*	53	2-021-131-01	PANEL, MS		61	X-2021-833-1	CABINET ASSY(42), E	BOTTOM	[59-60]
			(KF-42WE620 ONLY)				(KF-42WE620 ONLY)		
*	54	A-1063-721-A	H4 BOARD, MOUNTED		62	X-2021-543-2	DOOR ASSY, LAMP		[63-64]
	55	2-021-132-01	BRACKET, MS		* 63	3-650-537-00	WASHER		
	56	X-2021-845-1	COVER ASSY(50),BOT	TOM	64	4-094-747-21	DOOR, LAMP		
			(KF-50WE620 ONLY)		65	A-1405-434-A	T BOARD, MOUNTED	1	
*	57	A-1405-433-C	H3 BOARD, MOUNTED)					
	58	4-094-757-01	SPRING, PLATE						
	59	4-094-721-03	DOOR, H3						
	60	4-097-548-01	CUSHION, FOOT						
					I				

NOTE: Les composants identifies per un trame et une marque 🛆 sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

4-3. CHASSIS - 1

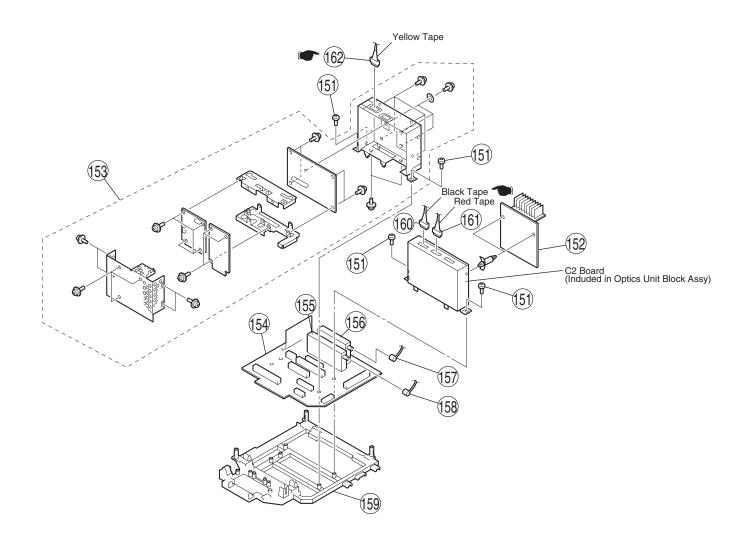
7-685-648-79	SCREW +BVTP	3X12 TYPE2 IT-3



	REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]		REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]
\triangle	101	1-827-159-11	CORD, AC POWER (WIT	H CONNECTOR)		106	1-771-787-13	SWITCH, RF ANTENNA	
*	102	A-1302-273-B	F BOARD, COMPLETE	,		107	4-382-854-01	SCREW (M3X8), P, SW ((+)
*	103	A-1302-272-C	G1 BOARD, COMPLETE		*	108	A-1302-270-B	U BOARD, COMPLETE	
*	104	A-1604-652-A	UD BLOCK						
	105	4-096-935-11	BRACKET, U						

NOTE: Les composants identifies per un trame et une marque \triangle sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

4-4. CHASSIS - 2

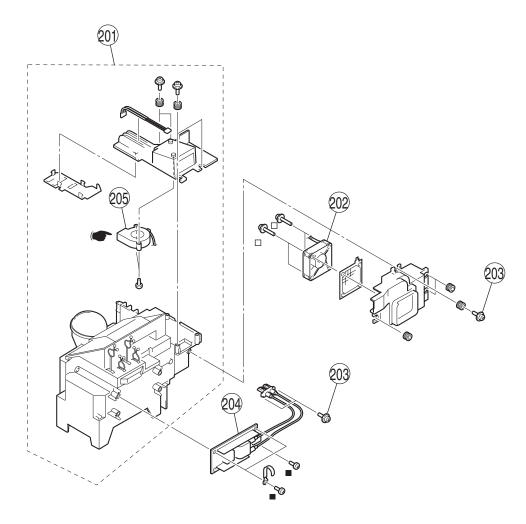


	REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]		REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]
	151	4-029-432-01	SCREW (3X12), (+) B	VWHTP		155	8-598-593-20	TUNER, FSS BTF-WA4	21
*	152	A-1302-271-B	AU BOARD, COMPLE	ETE		156	8-598-594-10	TUNER, FSS BTF-FA42	21
	- 153	A-1102-613-A	DIC BLOCK COMPLE	TE ASSY	*	157	1-555-110-00	CABLE, P-P	
			(KF-42WE620 ONLY)		*	158	1-557-056-31	CABLE, P-P	
	153	A-1102-617-A	DIC BLOCK COMPLE (KF-50WE620 ONLY)		*	159	4-096-934-02	BRACKET, MAIN	
*	154	A-1302-266-A	A BOARD, COMPLET	E		160	1-900-277-36	CONNECTOR ASSY 14	IP (LVDS CABLE)
						161	1-900-277-37	CONNECTOR ASSY 14	IP (LVDS CABLE)
						162	1-900-277-35	CONNECTOR ASSY 14	IP (LVDS CABLE)

NOTE: Les composants identifies per un trame et une marque \triangle sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

4-5. OPTICAL UNIT BLOCK

7-685-648-79	SCREW +BVTP 3X12 TYPE2 IT-3
7-685-167-19	SCREW +P 4X35 TYPE2 NON-SLIT



REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY II	NCLUDES]	REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]
<u>^</u> *201	A-1086-496-A	OPTICS UNIT BLOCK	(IRP) ASSY	[205]	202	1-787-057-11	D.C. FAN	
		(KF-42WE620 ONLY)	,		203	4-302-404-03	SCREW (WASHER HEA	AD) (+P 4X16)
△ *201	A-1086-497-A	OPTICS UNIT BLOCK	(IRP) ASSY	[205]	⚠ 204	1-478-733-11	POWER SUPPLY BLOC	CK
		(KF-50WE620 ONLY)	,	` '	△ 205	1-787-065-11	D.C. FAN (SIROCCO)	

SECTION 5: ELECTRICAL PARTS LIST

NOTE: The components identified by shading and \triangle mark are critical for safety. Replace only with part number specified.

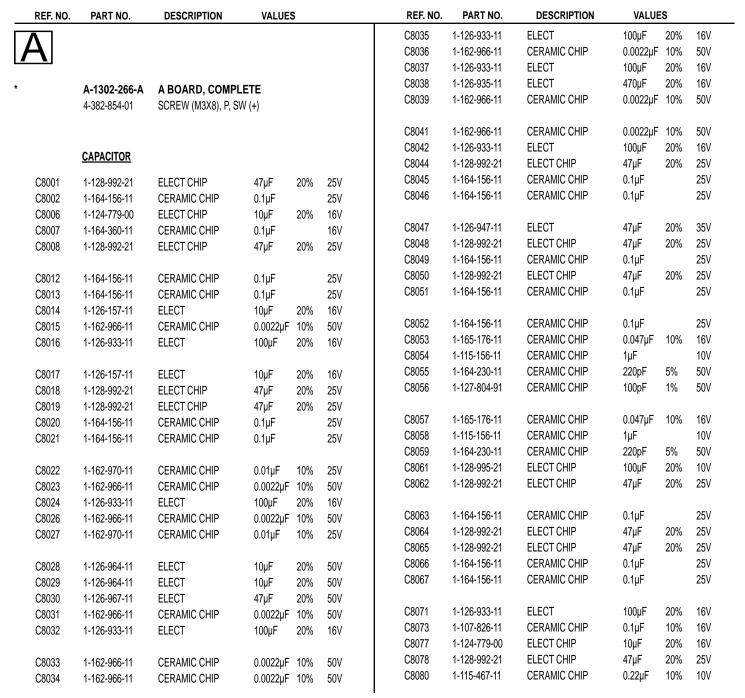
NOTE: Les composants identifies per un trame et une marque \triangle sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

* Items marked with an asterisk are not stocked since they are seldom required for routine service. Expect some delay when ordering these components.

RESISTORS

- All resistors are in ohms
- F: nonflammable
- All variable and adjustable resistors have characteristic curve B, unless otherwise noted.

When ordering parts by reference number, please include the board name.





REF. NO.	PART NO.	DESCRIPTION	VALUE	S			REF. NO.	PART NO.	DESCRIPTION	VALUES	
C8081	1-164-156-11	CERAMIC CHIP	0.1µF		25V	*	CN8014	1-564-509-11	PLUG, CONNECTOR		6P
C8083	1-126-926-11	ELECT	1000µF	20%	10V		CN8018	1-770-627-21	PIN, CONNECTOR		10P
C8084	1-164-156-11	CERAMIC CHIP	0.1µF		25V	*	CN8019	1-573-296-21	CONNECTOR, BOARD	TO BOARD	10P
C8085	1-126-941-11	ELECT	470µF	20%	25V	*	CN8020	1-764-812-12	CONNECTOR, BOARD		11P
C8086	1-164-156-11	CERAMIC CHIP	0.1µF		25V	*	CN8021	1-564-510-11	PLUG, CONNECTOR		7P
C8087	1-164-156-11	CERAMIC CHIP	0.1µF		25V	*	CN8022	1-564-512-11	PLUG, CONNECTOR		9P
C8088	1-164-156-11	CERAMIC CHIP	0.1µF		25V	*	CN8023	1-564-507-11	PLUG, CONNECTOR		4P
C8089	1-128-991-21	ELECT CHIP	10µF	20%	50V	*	CN8024	1-537-711-11	TAB, FASTEN (PCB)		
C8090	1-164-156-11	CERAMIC CHIP	0.1µF		25V	*	CN8025	1-537-711-11	TAB, FASTEN (PCB)		
C8091	1-164-156-11	CERAMIC CHIP	0.1µF		25V	*	CN8036	1-537-738-21	TERMINAL, EARTH		
C8092	1-126-933-11	ELECT	100µF	20%	16V	*	CN8037	1-537-738-21	TERMINAL, EARTH		
C8585	1-126-964-11	ELECT	10μF	20%	50V	*	CN8038	1-537-738-21	TERMINAL, EARTH		
C8586	1-126-964-11	ELECT	10µF	20%	50V	*	CN8039	1-537-738-21	TERMINAL, EARTH		
C8587	1-126-965-91	ELECT	22µF	20%	50V	*	CN8040	1-537-738-21	TERMINAL, EARTH		
C8590	1-126-965-91	ELECT	22µF	20%	50V	*	CN8501	1-564-506-11	PLUG, CONNECTOR		3P
C8592	1-127-729-51	ELECT	4700pF	20%	25V		CN8901	1-764-610-11	CONNECTOR, BOARD	TO BOARD	10P
C8593	1-164-156-11	CERAMIC CHIP	0.1µF		25V	*	CN8902	1-793-922-11	CONNECTOR, DIN (RE	ECEPTACLE)	64P
C8595	1-126-965-91	ELECT	22µF	20%	50V		CN8903	1-766-388-11	CONNECTOR, BOARD	TO BOARD	18P
C8597	1-115-339-11	CERAMIC CHIP	0.1µF	10%	50V						
C8600	1-164-156-11	CERAMIC CHIP	0.1µF		25V						
C8602	1-127-729-51	ELECT	4700pF	20%	25V			<u>DIODE</u>			
C8603	1-164-156-11	CERAMIC CHIP	0.1µF	2070	25V		D8001	8-719-404-50	DIODE	MA111-TX	
C8631	1-107-714-11	ELECT	10μF	20%	50V		D8003	8-719-404-50	DIODE	MA111-TX	
C8632	1-107-703-11	ELECT	220µF	20%	25V		D8004	8-719-404-50	DIODE	MA111-TX	
C8633	1-107-714-11	ELECT	10µF	20%	50V		D8005	8-719-404-50	DIODE	MA111-TX	
00000			٠٠٠.	-070			D8006	8-719-404-50	DIODE	MA111-TX	
C8638	1-136-161-00	FILM	0.047µF	5%	50V						
C8639	1-126-964-11	ELECT	10μF	20%	50V		D8011	8-719-404-50	DIODE	MA111-TX	
C8641	1-136-161-00	FILM	0.047µF	5%	50V		D8014	8-719-056-85	DIODE	UDZ-TE-17-8.2B	
C8649	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V		D8017	8-719-404-50	DIODE	MA111-TX	
C8650	1-126-933-11	ELECT	100µF	20%	16V		D8022	8-719-404-50	DIODE	MA111-TX	
C8653	1-126-935-11	ELECT	470µF	20%	16V		D8023	8-719-158-02	DIODE	RD3.9SB2	
C8654	1-120-935-11	FILM	470μF 0.1μF	20 % 5%	50V		D8025	8-719-404-50	DIODE	MA111-TX	
C0054	1-130-491-01	FILIVI	υ. τμι	J /0	30 V		D8026	8-719-404-50	DIODE	MA111-TX	
							D8027	8-719-404-50	DIODE	MA111-TX	
							D8028	8-719-404-50	DIODE	MA111-TX	
	CONNECTOR						D8029	8-719-404-50	DIODE	MA111-TX	
* CN8001	1-564-508-11	PLUG, CONNECTOR			5P						
* CN8002	1-564-511-11	PLUG, CONNECTOR			8P		D8030	8-719-056-78	DIODE	UDZ-TE-17-4.3B	
* CN8003	1-564-508-11	PLUG, CONNECTOR			5P		D8031	8-719-404-50	DIODE	MA111-TX	
* CN8004	1-817-754-11	CONNECTOR, BOARD	TO BOARD)	100P		D8033	8-719-404-50	DIODE	MA111-TX	
* CN8005	1-564-507-11	PLUG, CONNECTOR			4P		D8034	8-719-404-50	DIODE	MA111-TX	
* CN8008	1-793-922-11	CONNECTOR, DIN (RE	ECEPTACI F	_)	64P		D8035	8-719-036-94	DIODE	RD5.6SB-T1	
CN8009	1-816-957-11	DIN CONNECTOR (RE		,	96P		D8036	8-719-081-97	DIODE	MMDL914T1	
CN8010	1-695-915-11	TAB (CONTACT)		,	001		D8037	6-500-527-01	DIODE	EC21QS04-TE12L	
CN8012	1-695-915-11	TAB (CONTACT)					D8038	8-719-404-50	DIODE	MA111-TX	
KE 10MECOOL		. ,				I					127



REF. NO.	PART NO.	DESCRIPTION	VALUES	REF. NO.	PART NO.	DESCRIPTION	VALUES	
D8500	8-719-071-74	DIODE	HZU11B1TRF	L8007	1-469-320-21	INDUCTOR	100µH	
D8505	8-719-404-50	DIODE	MA111-TX	L8008	1-469-320-21	INDUCTOR	100µH	
D8506	8-719-404-50	DIODE	MA111-TX	L8009	1-469-317-21	INDUCTOR	10μΗ	
D8508	8-719-404-50	DIODE	MA111-TX	L8010	1-412-525-31	INDUCTOR	10µH	
D8509	8-719-404-50	DIODE	MA111-TX	L8011	1-456-214-11	COIL, CHOPPER	10μ11	
20000	0	2.022		20011	1 100 211 11	OOIL, OHOH LIK		
D8510	8-719-404-50	DIODE	MA111-TX	L8013	1-469-555-21	INDUCTOR	10µH	
D8511	8-719-404-50	DIODE	MA111-TX	L8506	1-469-559-21	INDUCTOR	47μH	
20011	011010100	5,052		20000	1 400 000 21	INDOOTOR	τημιι	
	FERRITE BEAD				TRANSISTOR			
FB8001	1-216-295-91	SHORT CHIP		Q8001	8-729-120-28	TRANSISTOR	2SC1623-L5L6	
FB8002	1-414-228-11	FERRITE	0μΗ	Q8002	8-729-120-28	TRANSISTOR	2SC1623-L5L6	
FB8003	1-414-228-11	FERRITE	0μH	Q8003	8-729-027-43	TRANSISTOR	DTC114EKA-T146	
FB8004	1-216-295-91	SHORT CHIP	• • • • • • • • • • • • • • • • • • • •	Q8004	8-729-216-22	TRANSISTOR	2SA1162-G	
FB8005	1-216-295-91	SHORT CHIP		Q8005	8-729-422-33	TRANSISTOR	2SD601A-Q-TX	
1 20000	1 210 200 01	GHORT OTH		Q0000	0 120 422 00	110110101010	20000111 Q 111	
FB8006	1-216-295-91	SHORT CHIP		Q8006	8-729-422-33	TRANSISTOR	2SD601A-Q-TX	
FB8007	1-216-295-91	SHORT CHIP		Q8008	8-729-216-22	TRANSISTOR	2SA1162-G	
FB8008	1-216-295-91	SHORT CHIP		Q8009	8-729-422-33	TRANSISTOR	2SD601A-Q-TX	
FB8009	1-216-295-91	SHORT CHIP		Q8014	8-729-905-35	TRANSISTOR	2SC4081-R	
FB8010	1-216-295-91	SHORT CHIP		Q8015	8-729-026-53	TRANSISTOR	2SA1576A-T106-QR	
1 20010	121020001	OHORR OTH		40010	0 120 020 00	THU WOOT ON	20/110/0/11100 Q11	
FB8011	1-216-295-91	SHORT CHIP		Q8016	8-729-905-35	TRANSISTOR	2SC4081-R	
FB8012	1-414-233-22	FERRITE	0μΗ	Q8017	8-729-026-53	TRANSISTOR	2SA1576A-T106-QR	
FB8013	1-414-233-22	FERRITE	0μH	Q8018	8-729-905-35	TRANSISTOR	2SC4081-R	
FB8014	1-414-233-22	FERRITE	0μΗ	Q8019	8-729-422-33	TRANSISTOR	2SD601A-Q-TX	
FB8015	1-414-233-22	FERRITE	0μΗ	Q8021	8-729-422-33	TRANSISTOR	2SD601A-Q-TX	
FB8016	1-414-921-11	FERRITE	0μΗ					
				Q8022	8-729-026-53	TRANSISTOR	2SA1576A-T106-QR	
				Q8023	8-729-422-33	TRANSISTOR	2SD601A-Q-TX	
	<u>IC</u>			Q8024	8-729-027-43	TRANSISTOR	DTC114EKA-T146	
				Q8025	8-729-422-33	TRANSISTOR	2SD601A-Q-TX	
IC8003	6-705-025-01	IC	PQ20WZ1UJ00H	Q8027	8-729-422-33	TRANSISTOR	2SD601A-Q-TX	
IC8005	6-705-025-01	IC	PQ20WZ1UJ00H					
IC8006	6-705-025-01	IC	PQ20WZ1UJ00H	Q8029	8-729-216-22	TRANSISTOR	2SA1162-G	
IC8007	6-705-025-01	IC	PQ20WZ1UJ00H	Q8030	8-729-216-22	TRANSISTOR	2SA1162-G	
IC8008	8-759-663-29	IC	MM1476AF(TP)	Q8034	8-729-422-33	TRANSISTOR	2SD601A-Q-TX	
				Q8035	8-729-216-22	TRANSISTOR	2SA1162-G	
IC8009	6-700-813-01	IC	SI-8033JF	Q8036	8-729-422-33	TRANSISTOR	2SD601A-Q-TX	
IC8010	8-752-072-94	IC	CXA1875AM-T4					
IC8504	8-759-584-38	IC	TDA7296	Q8037	8-729-422-33	TRANSISTOR	2SD601A-Q-TX	
IC8507	8-759-278-58	IC	NJM4558V-TE2	Q8039	8-729-422-33	TRANSISTOR	2SD601A-Q-TX	
				Q8041	8-729-216-22	TRANSISTOR	2SA1162-G	
				Q8044	8-729-422-33	TRANSISTOR	2SD601A-Q-TX	
	COIL			Q8045	8-729-422-33	TRANSISTOR	2SD601A-Q-TX	
1,0004		INDUOTOS	400.41				•	
L8001	1-469-320-21	INDUCTOR	100μH	Q8046	8-729-422-33	TRANSISTOR	2SD601A-Q-TX	
L8003	1-414-183-41	INDUCTOR	10µH	Q8047	8-729-216-22	TRANSISTOR	2SA1162-G	
L8004	1-469-320-21	INDUCTOR	100µH	Q8048	8-729-216-22	TRANSISTOR	2SA1162-G	
L8005	1-469-320-21	INDUCTOR	100µH	Q8049	8-729-216-22	TRANSISTOR	2SA1162-G	
L8006	1-469-317-21	INDUCTOR	10µH	ı				420
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REF. NO.	PART NO.	DESCRIPTION	VALU	ES		REF. NO.	PART NO.	DESCRIPTION	VALU	JES	
Q8051	8-729-216-22	TRANSISTOR	2SA116	2-G		R8056	1-218-668-11	METAL CHIP	100	0.50%	1/10W
Q8052	8-729-216-22	TRANSISTOR	2SA116	2-G		R8057	1-216-839-11	METAL CHIP	33K	5%	1/10W
Q8500	8-729-422-33	TRANSISTOR	2SD601			R8058	1-216-833-11	METAL CHIP	10K	5%	1/10W
Q8503	8-729-422-33	TRANSISTOR	2SD601			R8060	1-216-864-11	SHORT CHIP			
Q8504	8-729-422-33	TRANSISTOR	2SD601			R8061	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
2000.	0 0 00		20200			1.000			0.0.1	• 70	.,
Q8507	8-729-216-22	TRANSISTOR	2SA116	2-G		R8062	1-216-820-11	METAL CHIP	820	5%	1/10W
Q8508	8-729-422-33	TRANSISTOR	2SD601	A-Q-TX		R8063	1-216-839-11	METAL CHIP	33K	5%	1/10W
Q8509	8-729-422-33	TRANSISTOR	2SD601			R8064	1-218-692-11	METAL CHIP	1K		1/10W
Q8510	8-729-216-22	TRANSISTOR	2SA116	2-G		R8065	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
Q8512	8-729-216-22	TRANSISTOR	2SA116			R8066	1-216-864-11	SHORT CHIP			
Q8513	8-729-422-33	TRANSISTOR	2SD601								
						R8067	1-216-809-11	METAL CHIP	100	5%	1/10W
						R8068	1-216-809-11	METAL CHIP	100	5%	1/10W
	RESISTOR					R8070	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
	KESISTOK					R8071	1-216-837-11	METAL CHIP	22K	5%	1/10W
R8003	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8072	1-216-864-11	SHORT CHIP		070	171011
R8004	1-216-833-11	METAL CHIP	10K	5%	1/10W	110012	1 210 001 11	OHORI OHII			
R8005	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R8073	1-216-821-11	METAL CHIP	1K	5%	1/10W
R8006	1-216-837-11	METAL CHIP	22K	5%	1/10W	R8074	1-216-809-11	METAL CHIP	100	5%	1/10W
R8007	1-218-691-11	METAL CHIP	910	0.50%	1/10W	R8075	1-216-809-11	METAL CHIP	100	5%	1/10W
						R8076	1-216-864-11	SHORT CHIP	100	370	1/10
R8008	1-218-704-11	METAL CHIP	3.3K	0.50%	1/10W	R8077	1-216-837-11	METAL CHIP	22K	5%	1/10W
R8010	1-216-827-11	METAL CHIP	3.3K	5%	1/10W	10077	1-210-037-11	WILLIAL OF III	ZZIN	J /0	1/1044
R8011	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8078	1-218-660-91	METAL CHIP	47	0.50%	1/10W
R8012	1-216-864-11	SHORT CHIP				R8079	1-216-847-11	METAL CHIP	47 150K	5%	1/10W
R8013	1-216-864-11	SHORT CHIP				R8080	1-218-668-11	METAL CHIP	100		1/10W
											1/10W
R8014	1-216-809-11	METAL CHIP	100	5%	1/10W	R8081	1-216-847-11	METAL CHIP	150K 10K	5%	
R8015	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8082	1-216-833-11	METAL CHIP	IUN	5%	1/10W
R8016	1-216-833-11	METAL CHIP	10K	5%	1/10W	Doons	4 040 000 44	METAL CLUD	000	F 0/	4/40\\
R8019	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8083	1-216-820-11	METAL CHIP	820	5%	1/10W
R8022	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8084	1-216-805-11	METAL CHIP	47	5%	1/10W
NOOZZ	1 210 000 11	IVIL I/ IL OI III	1010	370	1/1011	R8085	1-216-805-11	METAL CHIP	47	5%	1/10W
R8023	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8086	1-216-805-11	METAL CHIP	47	5%	1/10W
R8024	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8087	1-216-805-11	METAL CHIP	47	5%	1/10W
R8028	1-216-809-11	METAL CHIP	100	5%	1/10W	Booos	1 010 001 11	METAL OLUB	4.017	5 0/	4/40/4/
R8034	1-218-692-11	METAL CHIP	1K		1/10W	R8088	1-216-824-11	METAL CHIP	1.8K	5%	1/10W
R8038	1-216-845-11	METAL CHIP	100K	5%	1/10W	R8089	1-216-833-11	METAL CHIP	10K	5%	1/10W
110000	1-210-0-10-11	WE TAL OTH	1001	370	1/1044	R8091	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R8039	1-218-660-91	METAL CHIP	47	በ 5በ%	1/10W	R8093	1-216-833-11	METAL CHIP	10K	5%	1/10W
R8041	1-216-864-11	SHORT CHIP	71	0.00/0	1/1044	R8098	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R8042	1-218-668-11	METAL CHIP	100	O 500/	1/10W	B0000	4.040.00: ::	OLIOPE OUR			
R8043	1-216-809-11	METAL CHIP	100	5%	1/10W	R8099	1-216-864-11	SHORT CHIP			
R8044	1-216-820-11	METAL CHIP	820	5% 5%	1/10W	R8100	1-216-864-11	SHORT CHIP	4017		4/40141
110044	1-210-020-11	WIL TAL OF IIF	020	J /0	1/1044	R8101	1-218-722-11	METAL CHIP	18K	0.50%	1/10W
DOUVE	1_010 700 11	METAL CLID	101/	U EU0/	1/10\\\	R8102	1-216-864-11	SHORT CHIP			4/4-511
R8045	1-218-722-11	METAL CHIP	18K		1/10W	R8103	1-216-813-11	METAL CHIP	220	5%	1/10W
R8048	1-218-692-11	METAL CHIP	1K		1/10W	_					
R8050	1-218-660-91	METAL CHIP	47 401/		1/10W	R8105	1-218-716-11	METAL CHIP	10K	0.50%	1/10W
R8052	1-218-716-11	METAL CHIP	10K		1/10W	R8108	1-216-864-11	SHORT CHIP			
R8055	1-216-809-11	METAL CHIP	100	5%	1/10W	R8109	1-216-864-11	SHORT CHIP			
						R8110	1-216-847-11	METAL CHIP	150K	5%	1/10W
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REF. NO.	PART NO.	DESCRIPTION	VALU	ES		REF. NO.	PART NO.	DESCRIPTION	VAL	JES	
R8111	1-216-823-11	METAL CHIP	1.5K	5%	1/10W	R8185	1-216-821-11	METAL CHIP	1K	5%	1/10W
R8112	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R8190	1-216-845-11	METAL CHIP	100K	5%	1/10W
R8113	1-216-857-11	METAL CHIP	1M	5%	1/10W	R8191	1-216-821-11	METAL CHIP	1K	5%	1/10W
R8114	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8192	1-216-845-11	METAL CHIP	100K	5%	1/10W
R8115	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8193	1-216-797-11	METAL CHIP	10	5%	1/10W
R8116	1-216-847-11	METAL CHIP	150K	5%	1/10W	R8194	1-216-821-11	METAL CHIP	1K	5%	1/10W
R8117	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R8195	1-216-845-11	METAL CHIP	100K	5%	1/10W
R8118	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R8196	1-216-845-11	METAL CHIP	100K	5%	1/10W
R8119	1-216-857-11	METAL CHIP	1M	5%	1/10W	R8197	1-216-797-11	METAL CHIP	10	5%	1/10W
R8120	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8198	1-216-845-11	METAL CHIP	100K	5%	1/10W
R8121	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8199	1-216-821-11	METAL CHIP	1K	5%	1/10W
R8122	1-216-864-11	SHORT CHIP		0,0	.,	R8200	1-216-845-11	METAL CHIP	100K	5%	1/10W
R8123	1-216-864-11	SHORT CHIP				R8201	1-216-797-11	METAL CHIP	10	5%	1/10W
R8124	1-216-864-11	SHORT CHIP				R8202	1-216-833-11	METAL CHIP	10K	5%	1/10W
R8125	1-218-722-11	METAL CHIP	18K	0.50%	1/10W	R8203	1-216-833-11	METAL CHIP	10K	5%	1/10W
R8127	1-218-716-11	METAL CHIP	10K	0.50%	1/10W	R8204	1-216-833-11	METAL CHIP	10K	5%	1/10W
R8131	1-216-864-11	SHORT CHIP	TOIX	0.5076	1/1000	R8205	1-216-864-11	SHORT CHIP	TOIX	J /0	1/1000
R8134	1-216-821-11	METAL CHIP	1K	5%	1/10W	R8206	1-216-864-11	SHORT CHIP			
R8138	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8207	1-216-864-11	SHORT CHIP			
R8139		SHORT CHIP	IUN	370	1/1000			SHORT CHIP			
K0139	1-216-864-11	SHORT CHIP				R8208	1-216-864-11	SHOKT CHIP			
R8140	1-216-864-11	SHORT CHIP				R8209	1-216-864-11	SHORT CHIP			
R8141	1-216-864-11	SHORT CHIP				R8210	1-216-864-11	SHORT CHIP			
R8142	1-216-864-11	SHORT CHIP				R8211	1-216-864-11	SHORT CHIP			
R8143	1-216-864-11	SHORT CHIP				R8217	1-216-864-11	SHORT CHIP			
R8144	1-216-864-11	SHORT CHIP				R8218	1-216-864-11	SHORT CHIP			
R8145	1-216-864-11	SHORT CHIP				R8219	1-216-864-11	SHORT CHIP			
R8146	1-216-864-11	SHORT CHIP				R8220	1-216-864-11	SHORT CHIP			
R8147	1-216-845-11	METAL CHIP	100K	5%	1/10W	R8221	1-216-864-11	SHORT CHIP			
R8148	1-216-864-11	SHORT CHIP				R8227	1-216-801-11	METAL CHIP	22	5%	1/10W
R8151	1-216-845-11	METAL CHIP	100K	5%	1/10W	R8228	1-216-801-11	METAL CHIP	22	5%	1/10W
R8152	1-216-841-11	METAL CHIP	47K	5%	1/10W	R8236	1-216-806-11	METAL CHIP	56	5%	1/10W
R8153	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8237	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R8155	1-216-845-11	METAL CHIP	100K	5%	1/10W	R8238	1-216-809-11	METAL CHIP	100	5%	1/10W
R8156	1-216-845-11	METAL CHIP	100K	5%	1/10W	R8239	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R8157	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R8240	1-216-809-11	METAL CHIP	100	5%	1/10W
R8159	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R8241	1-216-806-11	METAL CHIP	56	5%	1/10W
R8160	1-216-849-11	METAL CHIP	220K	5%	1/10W	R8245	1-216-835-11	METAL CHIP	15K	5%	1/10W
R8161	1-216-841-11	METAL CHIP	47K	5%	1/10W	R8246	1-216-835-11	METAL CHIP	15K	5%	1/10W
R8162	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8247	1-216-835-11	METAL CHIP	15K	5%	1/10W
R8164	1-216-845-11	METAL CHIP	100K	5%	1/10W	R8251	1-216-833-11	METAL CHIP	10K	5%	1/10W
R8179	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8252	1-216-833-11	METAL CHIP	10K	5%	1/10W
R8180	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8253	1-216-833-11	METAL CHIP	10K	5%	1/10W
R8183	1-216-803-11	METAL CHIP	33	5%	1/10W	R8254	1-216-833-11	METAL CHIP	10K	5%	1/10W
R8184	1-216-821-11	METAL CHIP	1K	5%	1/10W	R8578	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
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REF. NO.	PART NO.	DESCRIPTION	VALU	IES		REF. NO.	PART NO.	DESCRIPTION	VALUE	S	
R8579	1-216-837-11	METAL CHIP	22K	5%	1/10W		<u>TUNER</u>				
R8580	1-216-819-11	METAL CHIP	680	5%	1/10W						
R8581	1-216-826-11	METAL CHIP	2.7K	5%	1/10W	TU8001	8-598-594-10	TUNER, FSS BTF-FA42			
R8583	1-216-837-11	METAL CHIP	22K	5%	1/10W	TU8002	8-598-593-70	TUNER, FSS BTF-WA4	21		
R8587	1-216-839-11	METAL CHIP	33K	5%	1/10W						
R8591	1-216-837-11	METAL CHIP	22K	5%	1/10W						
R8592	1-216-841-11	METAL CHIP	47K	5%	1/10W	*	A-1302-270-B	U BOARD, COMPLE	TE		
R8593	1-216-841-11	METAL CHIP	47K 47K	5% 5%	1/10W						
R8609 R8614	1-216-837-11	METAL CHIP	22K 12K	5% 5%	1/10W 1/10W		CAPACITOR				
K0014	1-216-834-11	METAL CHIP	IZN	3%	1/1000						
R8615	1-216-864-11	SHORT CHIP				C9401	1-162-974-11	CERAMIC CHIP	0.01µF		50V
R8616	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	C9402	1-164-346-11	CERAMIC CHIP	1µF		16V
R8617	1-216-837-11	METAL CHIP	2.2K 22K	5% 5%	1/10W	C9403	1-164-346-11	CERAMIC CHIP	1µF		16V
			ZZN	3%	1/1000	C9404	1-107-714-11	ELECT	10μF	20%	50V
R8619	1-216-864-11	SHORT CHIP	100	E0/	1/10\\\	C9405	1-107-714-11	ELECT	10μF	20%	50V
R8620	1-216-809-11	METAL CHIP	100	5%	1/10W						
D0604	1 016 041 11	METAL CHIP	47K	E0/	1/10W	C9407	1-126-933-11	ELECT	100μF	20%	16V
R8621	1-216-841-11	METAL CHIP	47K 12K	5% 5%	1/10W	C9410	1-162-966-11	CERAMIC CHIP	0.0022µF		50V
R8627	1-216-834-11			5%		C9411	1-162-966-11	CERAMIC CHIP	0.0022µF		50V
R8628	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	C9412	1-126-964-11	ELECT	10μF	20%	50V
R8631	1-216-821-11	METAL CHIP	1K	5%	1/10W	C9413	1-125-837-91	CERAMIC CHIP	1μF	10%	6.3V
R8632	1-216-821-11	METAL CHIP	1K	5%	1/10W						
D0000	4 040 040 44	METAL OLUD	001/	5 0/	4/40\\\	C9414	1-125-837-91	CERAMIC CHIP	1μF	10%	6.3V
R8636	1-216-843-11	METAL CHIP	68K	5%	1/10W	C9415	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
R8637	1-216-841-11	METAL CHIP	47K	5%	1/10W	C9416	1-126-964-11	ELECT	10µF	20%	50V
R8638	1-216-841-11	METAL CHIP	47K	5%	1/10W	C9417	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
R8640	1-216-843-11	METAL CHIP	68K	5%	1/10W	C9418	1-125-837-91	CERAMIC CHIP	1μF	10%	6.3V
R8641	1-216-834-11	METAL CHIP	12K	5%	1/10W	00440	4 400 000 44	OFDAMIO OLUD	0.0000	400/	F0\/
R8642	1-216-833-11	METAL CHIP	10K	5%	1/10W	C9419	1-162-966-11	CERAMIC CHIP	0.0022µF		50V
R8645	1-216-814-11	METAL CHIP	270	5%	1/10W	C9420	1-162-966-11	CERAMIC CHIP	0.0022µF		50V
R8646	1-216-839-11	METAL CHIP	33K	5%	1/10W	C9421	1-162-966-11	CERAMIC CHIP	0.0022µF		50V
R8647	1-216-809-11	METAL CHIP	100	5%	1/10W	C9422	1-162-966-11	CERAMIC CHIP	0.0022µF		50V
R8650	1-216-837-11	METAL CHIP	22K	5%	1/10W	C9424	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
						C9425	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
R8654	1-216-864-11	SHORT CHIP				C9426	1-126-933-11	ELECT	100µF	20%	16V
R8656	1-216-834-11	METAL CHIP	12K	5%	1/10W	C9429	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
R8658	1-216-809-11	METAL CHIP	100	5%	1/10W	C9430	1-162-966-11	CERAMIC CHIP	0.0022µF		50V
R8668	1-216-864-11	SHORT CHIP				C9432	1-162-966-11	CERAMIC CHIP	0.0022µF		50V
R8669	1-216-841-11	METAL CHIP	47K	5%	1/10W						
D0670	1 216 027 44	METAL CLUB	2214	E0/	1/10\\	C9433	1-162-966-11	CERAMIC CHIP	0.0022µF		50V
R8670	1-216-837-11	METAL CHIP	22K	5%	1/10W	C9434	1-126-963-11	ELECT	4.7µF	20%	50V
R8671	1-216-864-11	SHORT CHIP	400	F0/	4/40\4	C9435	1-126-964-11	ELECT	10μF	20%	50V
R8672	1-216-809-11	METAL CHIP	100	5%	1/10W	C9436	1-126-964-11	ELECT	10μF	20%	50V
R8673	1-216-833-11	METAL CHIP	10K	5%	1/10W	C9437	1-126-964-11	ELECT	10μF	20%	50V
R8674	1-218-867-11	METAL CHIP	6.8K	0.50%	1/10W	00.400	4 400 004 44	FLEOT	40.5	0001	501/
R8675	1-216-839-11	METAL CHIP	33K	5%	1/10W	C9438	1-126-964-11	ELECT	10μF	20%	50V
R8676	1-216-357-00	METAL OXIDE	4.7	5%	1W	C9440	1-126-959-11	ELECT	0.47µF	20%	50V
R8677	1-216-833-11	METAL CHIP	10K	5%	1/10W	C9441	1-126-963-11	ELECT	4.7µF	20%	50V
R8678	1-216-833-11	METAL CHIP	10K	5%	1/10W	C9442	1-126-964-11	ELECT	10μF	20%	50V
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REF. NO.	PART NO.	DESCRIPTION	VALUE	s		R	EF. NO.	PART NO.	DESCRIPTION	VALUE	S	
C9444	1-126-964-11	ELECT	10µF	20%	50V	CS	498	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V
C9445	1-126-963-11	ELECT	4.7µF	20%	50V	CS	499	1-107-714-11	ELECT	10µF	20%	50V
C9448	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	CS	500	1-107-714-11	ELECT	10µF	20%	50V
C9449	1-126-964-11	ELECT	10μF	20%	50V	CS	501	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V
C9450	1-126-964-11	ELECT	10μF	20%	50V	Ca	502	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V
C9451	1-126-963-11	ELECT	4.7µF	20%	50V	CS	503	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V
C9453	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	CS	504	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V
C9454	1-126-963-11	ELECT	4.7μF	20%	50V		505	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V
C9455	1-126-964-11	ELECT	10µF	20%	50V		506	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V
C9456	1-126-964-11	ELECT	10μF	20%	50V		512	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V
C9457	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V	CG	513	1-162-968-11	CERAMIC CHIP	0.0047µF	10%	50V
C9458	1-126-963-11	ELECT	4.7µF	20%	50V		514	1-162-968-11	CERAMIC CHIP	0.0047µF		50V
C9459	1-107-714-11	ELECT	10µF	20%	50V		515	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V
C9460	1-107-714-11	ELECT	10µF	20%	50V		516	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V
C9461	1-126-964-11	ELECT	10μF	20%	50V		518	1-125-837-91	CERAMIC CHIP	1μF	10%	6.3V
C9462	1-126-933-11	ELECT	100µF	20%	16V	Co	519	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C9463	1-120-333-11	ELECT	100μΓ	20%	50V		520	1-125-891-11	CERAMIC CHIP	0.47μF	10%	10V
C9464	1-107-714-11	ELECT	10μF	20%	50V		521	1-125-891-11	CERAMIC CHIP	0.47μF	10%	10V
C9465	1-126-964-11	ELECT	10μF	20%	50V		1521	1-125-091-11	ELECT	0.47μF 10μF	20%	50V
C9466		CERAMIC CHIP	0.1μF	10%	16V		523	1-126-964-11	ELECT	10μF	20%	50V
C9400	1-107-826-11	CERAINIC CHIP	υ. τμε	1070	100		1323	1-120-904-11	ELECT	ΙυμΓ	20%	30 V
C9467	1-164-360-11	CERAMIC CHIP	0.1µF		16V		524	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C9468	1-126-964-11	ELECT	10µF	20%	50V		525	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C9469	1-126-933-11	ELECT	100µF	20%	16V		526	1-109-982-11	CERAMIC CHIP	1µF	10%	10V
C9470	1-164-230-11	CERAMIC CHIP	220pF	5%	50V		527	1-126-925-91	ELECT	470µF	20%	10V
C9471	1-164-230-11	CERAMIC CHIP	220pF	5%	50V	Ca	528	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C9472	1-127-573-11	CERAMIC CHIP	1µF	10%	16V		529	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C9473	1-127-573-11	CERAMIC CHIP	1µF	10%	16V		530	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C9474	1-126-964-11	ELECT	10μF	20%	50V	CS	531	1-126-964-11	ELECT	10µF	20%	50V
C9475	1-126-964-11	ELECT	10μF	20%	50V	CS	532	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C9476	1-126-934-11	ELECT	220µF	20%	16V	Ca	533	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C9479	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V	Ca	534	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C9480	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V	CS	535	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C9482	1-126-964-11	ELECT	10μF	20%	50V	CS	536	1-126-964-11	ELECT	10µF	20%	50V
C9484	1-127-573-11	CERAMIC CHIP	1µF	10%	16V	CS	537	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C9485	1-126-964-11	ELECT	10µF	20%	50V	Ca	538	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C9486	1-126-964-11	ELECT	10μF	20%	50V	CS	539	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C9487	1-127-573-11	CERAMIC CHIP	1μF	10%	16V		540	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C9488	1-125-837-91	CERAMIC CHIP	1µF	10%	6.3V		541	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C9489	1-125-837-91	CERAMIC CHIP	1µF	10%	6.3V		542	1-125-837-91	CERAMIC CHIP	1µF	10%	6.3V
C9490	1-107-714-11	ELECT	10μF	20%	50V		544	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C9491	1-107-714-11	ELECT	10μF	20%	50V	Ca	545	1-126-964-11	ELECT	10µF	20%	50V
C9494	1-126-963-11	ELECT	4.7µF	20%	50V		546	1-126-964-11	ELECT	10µF	20%	50V
C9495	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V		547	1-126-964-11	ELECT	10µF	20%	50V
C9496	1-126-959-11	ELECT	0.47µF	20%	50V		548	1-126-964-11	ELECT	10µF	20%	50V
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REF. NO.	PART NO.	DESCRIPTION	VALUE	s		REF. NO.	PART NO.	DESCRIPTION	VALUES
C9549	1-164-360-11	CERAMIC CHIP	0.1µF		16V		<u>FILTER</u>		
C9550	1-126-964-11	ELECT	10μF	20%	50V				(0.15)
C9551	1-126-964-11	ELECT	10μF	20%	50V	FL9400	1-400-087-21	FILTER, EMI REMOVAL	. (SMD)
C9552	1-126-964-11	ELECT	10μF	20%	50V				
C9553	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V				
							<u>IC</u>		
C9554	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V	IC9400	8-752-080-04	IC	CXA2069Q
C9555	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V	IC9401	8-752-080-04	IC	CXA2069Q
C9556	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V	IC9402	8-752-108-36	IC	CXA2171AQ-T6
C9557	1-107-714-11	ELECT	10μF	20%	50V	IC9403	8-759-278-58	IC	NJM4558V-TE2
C9558	1-107-714-11	ELECT	10μF	20%	50V	IC9404	8-759-548-56	IC	M52055FP
						IC9405	8-759-278-58	IC	NJM4558V-TE2
C9561	1-126-933-11	ELECT	100µF	20%	16V	103403	0-733-270-30	10	NJIVI4JJUV-1 LZ
C9564	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V				
							<u>JACK</u>		
	CONNECTOR					J9400	1-815-015-11	JACK BLOCK, PIN	
ONO 400	4 504 500 44	DILLO CONNECTOR		400		J9401	1-573-967-12	BLOCK, (S) TERMINAL	
* CN9400	1-564-528-11	PLUG, CONNECTOR	110)	13P		J9402	1-815-015-11	JACK BLOCK, PIN	
CIN3401	1-793-923-11	CONNECTOR, DIN (PL	UG)	64P		J9404	1-764-143-11	JACK	
GN3 4 02	1-564-524-11	PLUG, CONNECTOR		9P		J9408	1-793-725-11	JACK BLOCK, PIN	2P
* CN9404	1-564-519-11	PLUG, CONNECTOR		4P					
GN9 4 03	1-564-521-11	PLUG, CONNECTOR		6P		J9409	1-774-748-11	TERMINAL BLOCK, S	
* CN9406	1-564-520-11	PLUG, CONNECTOR		5P		J9410	1-764-143-11	JACK	
	DIODE						COIL		
D9400	8-719-081-97	DIODE	MMDL91	4T1		L9401	1-469-856-21	INDUCTOR	10μH
D9401	8-719-081-97	DIODE	MMDL91	4T1		L9402	1-469-856-21	INDUCTOR	10μH
D9416	8-719-977-28	DIODE	DTZ10B			L9403	1-412-058-11	INDUCTOR	10μH
D9425	8-719-977-28	DIODE	DTZ10B			L9404	1-469-856-21	INDUCTOR	10μH
D9430	8-719-041-97	DIODE	MA113-(1	TX)		L3404	1-403-000-21	INDOCTOR	ΤΟμΙΤ
D9431	8-719-081-97	DIODE	MMDL91	4T1					
D9432	8-719-041-97	DIODE	MA113-(7				<u>TRANSISTOR</u>		
D9433	8-719-977-28	DIODE	DTZ10B	,		Q9400	8-729-026-53	TRANSISTOR	2SA1576A-T106-QR
D9434	8-719-050-37	DIODE	M1MA15	2WA-T1		Q9400 Q9401	8-729-026-53	TRANSISTOR	2SA1576A-T106-QR
D9435	8-719-914-43	DIODE	DAN202k			Q9401 Q9402	8-729-026-53	TRANSISTOR	2SA1576A-T106-QR 2SA1576A-T106-QR
20100	071001110	DIODE	D/ ((1202)			· ·			
D9438	8-719-977-28	DIODE	DTZ10B			Q9403	8-729-026-53	TRANSISTOR	2SA1576A-T106-QR
D9440	8-719-977-28	DIODE	DTZ10B			Q9404	8-729-905-35	TRANSISTOR	2SC4081-R
D9441	8-719-977-28	DIODE	DTZ10B			00405	0 700 005 05	TDANICIOTOD	2004004 P
D9441 D9445	8-719-977-28	DIODE	DTZ10B			Q9405	8-729-905-35	TRANSISTOR	2SC4081-R
D9445 D9446	8-719-977-28	DIODE	DTZ10B			Q9406	8-729-905-35	TRANSISTOR	2SC4081-R
D3 44 0	0-118-811-70	DIODE	סובועם			Q9407	8-729-905-35	TRANSISTOR	2SC4081-R
						Q9408	8-729-026-53	TRANSISTOR	2SA1576A-T106-QR
	FERRITE BEAD					Q9409	8-729-905-35	TRANSISTOR	2SC4081-R
						Q9410	8-729-905-35	TRANSISTOR	2SC4081-R
FB9400	1-414-228-11	FERRITE	0μΗ			Q9411	8-729-026-53	TRANSISTOR	2SA1576A-T106-QR
						Q9412	8-729-026-53	TRANSISTOR	2SA1576A-T106-QR
						Q9413	8-729-026-53	TRANSISTOR	2SA1576A-T106-QR
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REF. NO.	PART NO.	DESCRIPTION	VALU	IES		REF. NO.	PART NO.	DESCRIPTION	VALI	JES	
Q9414	8-729-026-53	TRANSISTOR	2SA157	'6A-T106-C)R	R9427	1-216-809-11	METAL CHIP	100	5%	1/10W
Q9415	8-729-026-53	TRANSISTOR	2SA157	'6A-T106-C)R	R9428	1-216-809-11	METAL CHIP	100	5%	1/10W
Q9416	8-729-907-00	TRANSISTOR	DTC114	1EU		R9429	1-216-864-11	SHORT CHIP			
Q9417	8-729-907-00	TRANSISTOR	DTC114	1EU		R9430	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
Q9418	8-729-026-53	TRANSISTOR	-	'6A-T106-C	ΩR	R9431	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
40					•						.,
Q9419	8-729-905-35	TRANSISTOR	2SC408	31-R		R9432	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
Q9420	8-729-907-00	TRANSISTOR	DTC114	1EU		R9433	1-216-809-11	METAL CHIP	100	5%	1/10W
Q9421	8-729-026-53	TRANSISTOR	2SA157	'6A-T106-C)R	R9434	1-216-821-11	METAL CHIP	1K	5%	1/10W
Q9422	8-729-905-35	TRANSISTOR	2SC408	31-R		R9435	1-216-809-11	METAL CHIP	100	5%	1/10W
Q9423	8-729-905-35	TRANSISTOR	2SC408	31-R		R9436	1-216-821-11	METAL CHIP	1K	5%	1/10W
Q9424	8-729-026-53	TRANSISTOR	2SA157	'6A-T106-C	ΩR	R9437	1-216-809-11	METAL CHIP	100	5%	1/10W
Q9425	8-729-026-53	TRANSISTOR		'6A-T106-C	•	R9438	1-216-821-11	METAL CHIP	1K	5%	1/10W
Q9426	8-729-905-35	TRANSISTOR	2SC408		•	R9439	1-216-809-11	METAL CHIP	100	5%	1/10W
Q9427	8-729-905-35	TRANSISTOR	2SC408			R9440	1-216-821-11	METAL CHIP	1K	5%	1/10W
Q9428	8-729-905-35	TRANSISTOR	2SC408			R9441	1-216-821-11	METAL CHIP	1K	5%	1/10W
20.20	0 . 20 000 00		200.00							0,0	.,
						R9442	1-216-809-11	METAL CHIP	100	5%	1/10W
	RESISTOR					R9443	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
	KESISTOK					R9444	1-216-809-11	METAL CHIP	100	5%	1/10W
R9400	1-216-295-91	SHORT CHIP				R9445	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9403	1-216-295-91	SHORT CHIP				R9446	1-216-801-11	METAL CHIP	22	5%	1/10W
R9404	1-216-809-11	METAL CHIP	100	5%	1/10W	110110	1 210 001 11	III I I I C C I III		070	17 1011
R9405	1-216-809-11	METAL CHIP	100	5%	1/10W	R9447	1-216-809-11	METAL CHIP	100	5%	1/10W
R9406	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9448	1-216-801-11	METAL CHIP	22	5%	1/10W
						R9449	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9407	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9450	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9408	1-216-805-11	METAL CHIP	47	5%	1/10W	R9451	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9409	1-216-805-11	METAL CHIP	47	5%	1/10W	110101	1 210 021 11	ME IAE OI III	111	070	1/1011
R9410	1-218-692-11	METAL CHIP	1K	0.50%	1/10W	R9452	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9411	1-218-692-11	METAL CHIP	1K	0.50%	1/10W	R9453	1-216-809-11	METAL CHIP	100	5%	1/10W
						R9454	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9412	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R9455	1-216-809-11	METAL CHIP	100	5%	1/10W
R9413	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R9456	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9414	1-218-695-11	METAL CHIP	1.3K	0.50%	1/10W	110 100	1 210 020 11	ME IAE OI III	Z.ZIX	070	17 1011
R9415	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9457	1-216-809-11	METAL CHIP	100	5%	1/10W
R9416	1-218-695-11	METAL CHIP	1.3K	0.50%	1/10W	R9458	1-216-821-11	METAL CHIP	1K	5%	1/10W
						R9459	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9417	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R9462	1-218-676-11	METAL CHIP	220		1/10W
R9418	1-216-809-11	METAL CHIP	100	5%	1/10W	R9463	1-218-676-11	METAL CHIP	220		1/10W
R9419	1-216-821-11	METAL CHIP	1K	5%	1/10W	110 100	1 210 010 11	ME IAE OI III	220	0.0070	17 1011
R9420	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R9464	1-218-676-11	METAL CHIP	220	0.50%	1/10W
R9421	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R9465	1-218-676-11	METAL CHIP	220		1/10W
						R9466	1-218-676-11	METAL CHIP	220		1/10W
R9422	1-216-809-11	METAL CHIP	100	5%	1/10W	R9467	1-216-849-11	METAL CHIP	220K	5%	1/10W
R9423	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R9468	1-216-849-11	METAL CHIP	220K	5%	1/10W
R9424	1-216-809-11	METAL CHIP	100	5%	1/10W	110700	1 4 10 UTV-11	WIE IT LE OF III	LLUIN	J /0	1/1044
R9425	1-216-809-11	METAL CHIP	100	5%	1/10W	R9469	1-218-665-11	METAL CHIP	75	O 50%	1/10W
R9426	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R9470	1-218-676-11	METAL CHIP	220		1/10W
						R9471	1-216-849-11	METAL CHIP	220K	5%	1/10W
						R9472	1-216-849-11	METAL CHIP	220K	5%	1/10W
NE 40MECON	F014/F000					1	. 210 010 11			0 /0	444



REF. NO.	PART NO.	DESCRIPTION	VALU	ES		REF. NO.	PART NO.	DESCRIPTION	VALU	JES	
R9473	1-218-676-11	METAL CHIP	220	0.50%	1/10W	R9517	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R9474	1-218-676-11	METAL CHIP	220	0.50%	1/10W	R9518	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R9475	1-218-676-11	METAL CHIP	220	0.50%	1/10W	R9519	1-216-809-11	METAL CHIP	100	5%	1/10W
R9476	1-218-676-11	METAL CHIP	220	0.50%	1/10W	R9520	1-216-295-91	SHORT CHIP			
R9477	1-218-676-11	METAL CHIP	220	0.50%	1/10W	R9521	1-216-809-11	METAL CHIP	100	5%	1/10W
R9478	1-218-676-11	METAL CHIP	220	0.50%	1/10W	R9522	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9479	1-216-849-11	METAL CHIP	220K	5%	1/10W	R9523	1-216-809-11	METAL CHIP	100	5%	1/10W
R9480	1-216-849-11	METAL CHIP	220K	5%	1/10W	R9524	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9481	1-218-665-11	METAL CHIP	75		1/10W	R9525	1-216-801-11	METAL CHIP	22	5%	1/10W
R9482	1-218-665-11	METAL CHIP	75		1/10W	R9526	1-216-853-11	METAL CHIP	470K	5%	1/10W
R9483	1-218-665-11	METAL CHIP	75	0.50%	1/10W	R9527	1-216-853-11	METAL CHIP	470K	5%	1/10W
R9484	1-216-849-11	METAL CHIP	220K	5%	1/10W	R9528	1-216-801-11	METAL CHIP	22	5%	1/10W
R9485	1-216-849-11	METAL CHIP	220K	5%	1/10W	R9529	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9486	1-218-665-11	METAL CHIP	75		1/10W	R9530	1-218-685-11	METAL CHIP	510		1/10W
R9487	1-218-665-11	METAL CHIP	75 75		1/10W	R9531	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
D0400	4 040 005 44	METAL CLUD	75	0.500/	4/40\\\	Docoo	4 040 005 44	METAL CLUD	0.01/	F 0/	4/40\\
R9488	1-218-665-11	METAL CHIP	75		1/10W	R9532	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9489	1-218-676-11	METAL CHIP	220		1/10W	R9533	1-218-684-11	METAL CHIP	470		1/10W
R9490	1-218-676-11	METAL CHIP	220		1/10W	R9534	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9491	1-218-676-11	METAL CHIP	220		1/10W	R9535	1-218-685-11	METAL CHIP	510		1/10W
R9492	1-218-676-11	METAL CHIP	220	0.50%	1/10W	R9536	1-218-684-11	METAL CHIP	470	0.50%	1/10W
R9493	1-218-676-11	METAL CHIP	220		1/10W	R9537	1-216-809-11	METAL CHIP	100	5%	1/10W
R9494	1-218-676-11	METAL CHIP	220		1/10W	R9538	1-218-684-11	METAL CHIP	470		1/10W
R9495	1-216-849-11	METAL CHIP	220K	5%	1/10W	R9539	1-216-809-11	METAL CHIP	100	5%	1/10W
R9496	1-216-849-11	METAL CHIP	220K	5%	1/10W	R9540	1-218-684-11	METAL CHIP	470		1/10W
R9497	1-216-838-11	METAL CHIP	27K	5%	1/10W	R9541	1-216-809-11	METAL CHIP	100	5%	1/10W
R9498	1-216-864-11	SHORT CHIP				R9542	1-216-864-11	SHORT CHIP			
R9499	1-216-864-11	SHORT CHIP				R9543	1-216-809-11	METAL CHIP	100	5%	1/10W
R9500	1-216-836-11	METAL CHIP	18K	5%	1/10W	R9544	1-216-864-11	SHORT CHIP			
R9501	1-216-833-11	METAL CHIP	10K	5%	1/10W	R9545	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9502	1-216-841-11	METAL CHIP	47K	5%	1/10W	R9546	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9503	1-216-864-11	SHORT CHIP				R9547	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9504	1-216-837-11	METAL CHIP	22K	5%	1/10W	R9548	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9505	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R9549	1-216-833-11	METAL CHIP	10K	5%	1/10W
R9506	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R9550	1-218-685-11	METAL CHIP	510	0.50%	1/10W
R9507	1-216-857-11	METAL CHIP	1M	5%	1/10W	R9551	1-218-684-11	METAL CHIP	470	0.50%	1/10W
R9508	1-216-827-11	METAL CHIP	3.3K	5%	1/10W	R9552	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9509	1-218-867-11	METAL CHIP	6.8K		1/10W	R9553	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9510	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R9554	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9511	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9555	1-218-685-11	METAL CHIP	510		1/10W
R9512	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R9556	1-216-833-11	METAL CHIP	10K	5%	1/10W
R9513	1-216-837-11	METAL CHIP	22K	5%	1/10W	R9557	1-216-853-11	METAL CHIP	470K	5%	1/10W
R9514	1-216-837-11	METAL CHIP	22K	5%	1/10W	R9558	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9515	1-216-809-11	METAL CHIP	100	5%	1/10W	R9559	1-218-684-11	METAL CHIP	470		1/10W
R9516	1-216-809-11	METAL CHIP	100	5%	1/10W	R9560	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
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REF. NO.	PART NO.	DESCRIPTION	VALU	ES		REF. NO.	PART NO.	DESCRIPTION	VAL	JES	
R9561	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R9611	1-216-801-11	METAL CHIP	22	5%	1/10W
R9562	1-216-853-11	METAL CHIP	470K	5%	1/10W	R9612	1-216-801-11	METAL CHIP	22	5%	1/10W
R9563	1-216-864-11	SHORT CHIP				R9613	1-216-851-11	METAL CHIP	330K	5%	1/10W
R9564	1-216-864-11	SHORT CHIP				R9616	1-216-809-11	METAL CHIP	100	5%	1/10W
R9565	1-216-864-11	SHORT CHIP				R9617	1-216-809-11	METAL CHIP	100	5%	1/10W
R9566	1-216-864-11	SHORT CHIP				R9618	1-216-809-11	METAL CHIP	100	5%	1/10W
R9567	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9619	1-218-285-11	METAL CHIP	75	5%	1/10W
R9568	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9620	1-218-285-11	METAL CHIP	75	5%	1/10W
R9569	1-218-665-11	METAL CHIP	75		1/10W	R9621	1-216-809-11	METAL CHIP	100	5%	1/10W
R9570	1-218-665-11	METAL CHIP	75		1/10W	R9622	1-216-809-11	METAL CHIP	100	5%	1/10W
R9571	1-216-809-11	METAL CHIP	100	5%	1/10W	R9623	1-216-809-11	METAL CHIP	100	5%	1/10W
R9572	1-216-809-11	METAL CHIP	100	5%	1/10W	R9624	1-218-285-11	METAL CHIP	75	5%	1/10W
R9573	1-216-809-11	METAL CHIP	100	5%	1/10W	R9625	1-218-285-11	METAL CHIP	75	5%	1/10W
R9574	1-216-809-11	METAL CHIP	100	5%	1/10W	R9626	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9575	1-216-809-11	METAL CHIP	100	5%	1/10W	R9627	1-216-797-11	METAL CHIP	10	5%	1/10W
R9576	1-216-864-11	SHORT CHIP				R9629	1-216-295-91	SHORT CHIP			
R9577	1-216-864-11	SHORT CHIP				R9630	1-218-716-11	METAL CHIP	10K	0.50%	1/10W
R9578	1-216-864-11	SHORT CHIP				R9631	1-216-833-11	METAL CHIP	10K	5%	1/10W
R9579	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9632	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9580	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9633	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9581	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9634	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9582	1-216-864-11	SHORT CHIP		0,0	.,	R9635	1-216-041-00	RES-CHIP	470	5%	1/10W
R9583	1-216-864-11	SHORT CHIP				R9637	1-218-668-11	METAL CHIP	100		1/10W
R9584	1-216-864-11	SHORT CHIP				R9638	1-216-806-11	METAL CHIP	56	5%	1/10W
R9585	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9639	1-218-668-11	METAL CHIP	100		1/10W
R9587	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9640	1-216-053-00	RES-CHIP	1.5K	5%	1/10W
R9588	1-216-864-11	SHORT CHIP		070	171011	R9641	1-216-806-11	METAL CHIP	56	5%	1/10W
R9589	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9642	1-218-668-11	METAL CHIP	100		1/10W
R9590	1-216-864-11	SHORT CHIP		0,0	.,	R9643	1-216-053-00	RES-CHIP	1.5K	5%	1/10W
R9591	1-216-864-11	SHORT CHIP				R9644	1-216-806-11	METAL CHIP	56	5%	1/10W
R9592	1-216-864-11	SHORT CHIP				R9645	1-216-864-11	SHORT CHIP			
R9593	1-216-864-11	SHORT CHIP				R9649	1-216-864-11	SHORT CHIP			
R9594	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9650	1-218-658-11	METAL CHIP	39	0.50%	1/10W
R9595	1-216-864-11	SHORT CHIP		070	171011	R9651	1-218-658-11	METAL CHIP	39		1/10W
R9596	1-216-864-11	SHORT CHIP				R9652	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R9597	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9653	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R9598	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9654	1-218-665-11	METAL CHIP	75		1/10W
R9599	1-216-864-11	SHORT CHIP	111	U /U	1/ 10 1	R9655	1-218-665-11	METAL CHIP	75 75		1/10W
R9600	1-216-809-11	METAL CHIP	100	5%	1/10W	R9656	1-218-665-11	METAL CHIP	75 75		1/10W
R9601	1-216-809-11	METAL CHIP	100	5%	1/10W	R9657	1-218-285-11	METAL CHIP	75	5%	1/10W
R9602	1-216-809-11	METAL CHIP	100	5%	1/10W	R9658	1-218-285-11	METAL CHIP	75	5%	1/10W
R9608	1-216-809-11	METAL CHIP	100	5%	1/10W	R9659	1-218-285-11	METAL CHIP	75 75	5%	1/10W
R9609	1-216-809-11	METAL CHIP	100	5%	1/10W	R9660	1-218-285-11	METAL CHIP	75 75	5%	1/10W
R9610	1-216-809-11	METAL CHIP	100	5%	1/10W	R9661	1-218-867-11	METAL CHIP	6.8K		1/10W
NE 40MECON		WIE IT LE OF III	100	U /U	1/ 1044	1 13001	1 210 001-11	WIE IT LE OF III	0.01	0.00/0	1/1000



REF. NO.	PART NO.	DESCRIPTION	VALU	IES		REF. NO.	PART NO.	DESCRIPTION	VALUE	S	
R9662	1-216-827-11	METAL CHIP	3.3K	5%	1/10W	VD9423	1-803-974-21	VARISTOR, CHIP	(1608)		
R9663	1-218-271-11	METAL CHIP	2K	5%	1/10W	VD9424	1-803-974-21	VARISTOR, CHIP	(1608)		
R9664	1-218-271-11	METAL CHIP	2K	5%	1/10W	VD9427	1-803-974-21	VARISTOR, CHIP	(1608)		
R9665	1-216-828-11	METAL CHIP	3.9K	5%	1/10W	VD9428	1-803-974-21	VARISTOR, CHIP	(1608)		
R9666	1-216-828-11	METAL CHIP	3.9K	5%	1/10W	VD9420 VD9431	1-803-974-21	VARISTOR, CHIP	(1608)		
1,9000	1-210-020-11	WIETAL OTHE	3.31	370	1/1000	VD9431	1-003-374-21	VARISTON, CHIE	(1000)		
R9667	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	VD9432	1-803-974-21	VARISTOR, CHIP	(1608)		
R9668	1-218-867-11	METAL CHIP	6.8K	0.50%	1/10W	VD9433	1-803-974-21	VARISTOR, CHIP	(1608)		
R9669	1-216-827-11	METAL CHIP	3.3K	5%	1/10W	VD9436	1-803-974-21	VARISTOR, CHIP	(1608)		
R9670	1-216-809-11	METAL CHIP	100	5%	1/10W	VD9437	1-803-974-21	VARISTOR, CHIP	(1608)		
R9671	1-216-821-11	METAL CHIP	1K	5%	1/10W	VD9438	1-803-974-21	VARISTOR, CHIP	(1608)		
R9672	1-216-864-11	SHORT CHIP				VD9439	1-803-974-21	VARISTOR, CHIP	(1608)		
R9673	1-216-864-11	SHORT CHIP				VD9440	1-803-974-21	VARISTOR, CHIP	(1608)		
R9674	1-216-864-11	SHORT CHIP				VD9441	1-803-974-21	VARISTOR, CHIP	(1608)		
R9675	1-216-864-11	SHORT CHIP				VD9442	1-803-974-21	VARISTOR, CHIP	(1608)		
R9677	1-216-864-11	SHORT CHIP				100112	1 000 01 1 21	William Coll, Chin	(1000)		
D0070	4 040 004 44	CHORT CHIR									
R9678	1-216-864-11	SHORT CHIP	0.01/	5 0/	4/40/4/		CRYSTAL				
R9680	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	X9400	1-795-214-21	VIBRATOR, CERAMI	C. (4MHZ)		
R9681	1-218-867-11	METAL CHIP	6.8K		1/10W	7,5400	1700 214 21	VIDIO (I OIX, OLIVIIVII	O (+WII 12)		
R9682	1-218-867-11	METAL CHIP	6.8K		1/10W						
R9683	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	$\square AU$					
R9684	1-216-825-11	METAL CHIP	2.2K	5%	1/10W						
						*	A-1302-271-B	AU BOARD, COM			
	<u>VARISTOR</u>						4-382-854-01	SCREW (M3X8), P, S	SW (+)		
VD9400	1-803-974-21	VARISTOR, CHIP	(1608)								
VD9404	1-803-974-21	VARISTOR, CHIP	(1608)				CAPACITOR				
VD9405	1-803-974-21	VARISTOR, CHIP	(1608)				<u>OAI AOITON</u>				
VD9406	1-803-974-21	VARISTOR, CHIP	(1608)			C4701	1-126-964-11	ELECT	10μF	20%	50V
VD9407	1-803-974-21	VARISTOR, CHIP	(1608)			C4702	1-126-964-11	ELECT	10μF	20%	50V
150101	1 000 07 1 21	water ord, or m	(1000)			C4703	1-126-964-11	ELECT	10μF	20%	50V
VD9408	1-803-974-21	VARISTOR, CHIP	(1608)			C4704	1-126-964-11	ELECT	10μF	20%	50V
VD9409	1-803-974-21	VARISTOR, CHIP	(1608)			C4705	1-136-167-00	FILM	0.15µF	5%	50V
VD9410	1-803-974-21	VARISTOR, CHIP	(1608)								
VD9411	1-803-974-21	VARISTOR, CHIP	(1608)			C4706	1-130-469-00	MYLAR	680pF	5%	50V
VD9411	1-803-974-21	VARISTOR, CHIP	(1608)			C4707	1-136-158-00	FILM	0.027µF	5%	50V
VDOTIZ	1 000 374 21	William, Orin	(1000)			C4708	1-130-471-00	MYLAR	0.001µF	5%	50V
VD9413	1-803-974-21	VARISTOR, CHIP	(1608)			C4709	1-164-227-11	CERAMIC CHIP	0.022µF	10%	25V
VD9413 VD9414	1-803-974-21	VARISTOR, CHIP	(1608)			C4710	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
VD9414 VD9415	1-803-974-21	VARISTOR, CHIP	(1608)						•		
VD9413 VD9416	1-803-974-21	VARISTOR, CHIP	(1608)			C4711	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
VD9410 VD9417	1-803-974-21	VARISTOR, CHIP	(1608)			C4713	1-128-934-91	CERAMIC CHIP	0.33µF	20%	10V
۱۱ ۲ ۵۵۷	1-000-31 4-21	VAINOTON, OTHE	(1000)			C4714	1-126-968-11	ELECT	100µF	20%	50V
VD9418	1-803-974-21	VARISTOR, CHIP	(1608)			C4715	1-162-968-11	CERAMIC CHIP	0.0047µF		50V
		VARISTOR, CHIP				C4716	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
VD9419	1-803-974-21		(1608)						r.		
VD9420	1-803-974-21	VARISTOR, CHIP	(1608)			C4717	1-126-964-11	ELECT	10µF	20%	50V
VD9421	1-803-974-21	VARISTOR, CHIP	(1608)			C4718	1-126-964-11	ELECT	10μF	20%	50V
VD9422	1-803-974-21	VARISTOR, CHIP	(1608)			C4719	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
										0	



REF. NO.	PART NO.	DESCRIPTION	VALUES	5		1	REF. NO.	PART NO.	DESCRIPTION	VALUE	s	
C4720	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V		C4771	1-115-339-11	CERAMIC CHIP	0.1µF	10%	50V
C4721	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V		C4772	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C4722	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V		C4773	1-126-967-11	ELECT	47μF	20%	50V
C4723	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V		C4774	1-162-923-11	CERAMIC CHIP	47pF	5%	50V
C4724	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V		C4775	1-162-923-11	CERAMIC CHIP	47pF	5%	50V
C4726	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V		C4776	1-162-923-11	CERAMIC CHIP	47pF	5%	50V
C4727	1-127-722-91	ELECT	2200μF	20%	16V		C4779	1-162-923-11	CERAMIC CHIP	47pF		50V
C4728	1-162-968-11	CERAMIC CHIP	0.0047µF		50V		C4780	1-136-161-00	FILM	0.047µF		50V
C4729	1-162-970-11	CERAMIC CHIP	0.0047μ1 0.01μF	10%	25V		C4781	1-136-161-00	FILM	0.047μF		50V
C4730	1-126-963-11	ELECT	4.7μF	20%	50V		C4782	1-126-964-11	ELECT	0.047μι 10μF		50V
04730	1-120-300-11	LLLOI	4./μι	2070	30 V		04702	1-120-304-11	LLLOI	ιυμι	2070	30 V
C4731	1-126-964-11	ELECT	10μF	20%	50V		C4783	1-126-964-11	ELECT	10μF	20%	50V
C4732	1-162-968-11	CERAMIC CHIP	0.0047µF	10%	50V		C4784	1-126-964-11	ELECT	10μF	20%	50V
C4733	1-126-964-11	ELECT	10μF	20%	50V		C4785	1-126-964-11	ELECT	10μF	20%	50V
C4734	1-126-964-11	ELECT	10μF	20%	50V		C4786	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C4735	1-136-167-00	FILM	0.15µF	5%	50V		C4787	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
							C4788	1-162-915-11	CERAMIC CHIP	10pF	0.50pF	50V
C4736	1-130-469-00	MYLAR	680pF	5%	50V							
C4737	1-136-158-00	FILM	0.027µF	5%	50V							
C4738	1-130-471-00	MYLAR	0.001µF	5%	50V			CONNECTOR				
C4739	1-126-960-11	ELECT	1μF	20%	50V							
C4740	1-126-961-11	ELECT	2.2µF	20%	50V		CN4702	1-766-391-11	CONNECTOR, BOARD	TO BOARD		18P
						*	CN4703	1-564-519-11	PLUG, CONNECTOR			4P
C4741	1-126-961-11	ELECT	2.2µF	20%	50V		CN4704	1-695-915-11	TAB (CONTACT)			
C4742	1-126-964-11	ELECT	10μF	20%	50V		CN4706	1-535-877-22	CHIP, CHECKER			
C4743	1-162-968-11	CERAMIC CHIP	0.0047µF	10%	50V		CN4707	1-535-877-22	CHIP, CHECKER			
C4744	1-162-968-11	CERAMIC CHIP	0.0047µF	10%	50V		CN4708	1-535-877-22	CHIP, CHECKER			
C4745	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V							
C4749	1-136-159-00	FILM	0.033µF	5%	50V			DIODE				
C4750	1-126-963-11	ELECT	4.7µF	20%	50V							
C4751	1-136-159-00	FILM	0.033µF	5%	50V		D4701	8-719-071-74	DIODE	HZU11B17		
C4752	1-136-167-00	FILM	0.15µF	5%	50V		D4702	8-719-050-37	DIODE	M1MA152		
C4753	1-126-963-11	ELECT	4.7μF	20%	50V		D4703	8-719-050-38	DIODE	M1MA152		
			•				D4704	8-719-404-50	DIODE	MA111-TX		
C4754	1-126-962-11	ELECT	3.3µF	20%	50V		D4705	8-719-404-50	DIODE	MA111-TX		
C4755	1-136-159-00	FILM	0.033µF	5%	50V		D 4707	0.740.404.50	DIODE	MAAAA TV		
C4756	1-136-167-00	FILM	0.15µF	5%	50V		D4707	8-719-404-50	DIODE	MA111-TX		
C4757	1-136-159-00	FILM	0.033µF	5%	50V		D4709	8-719-404-50	DIODE	MA111-TX		
C4759	1-162-915-11	CERAMIC CHIP	10pF	0.50pF	50V		D4710	8-719-404-50	DIODE	MA111-TX		
							D4711	8-719-404-50	DIODE	MA111-TX		
C4760	1-126-964-11	ELECT	10μF	20%	50V		D4712	8-719-404-50	DIODE	MA111-TX		
C4762	1-126-962-11	ELECT	3.3µF	20%	50V							
C4763	1-107-703-11	ELECT	220µF	20%	25V							
C4764	1-126-964-11	ELECT	10μF	20%	50V			<u>IC</u>				
C4766	1-136-497-81	FILM	0.1µF	5%	50V		IC4701	6-702-716-01	IC	NJW1149		
							IC4701	8-759-278-58	IC	NJM4558\	/-TF2	
C4767	1-136-497-81	FILM	0.1µF	5%	50V		IC4702	6-702-295-01	IC	NJM78M1		F1
C4768	1-126-968-11	ELECT	100µF	20%	50V		IC4703	8-759-190-89	IC	TDA7265	FDF IV-I	- 1
C4769	1-115-339-11	CERAMIC CHIP	0.1µF	10%	50V		IC4704 IC4705	6-702-297-01	IC	NJM79M1	2DI 1Δ-T	F1
C4770	1-126-968-11	ELECT	100µF	20%	50V		10-1100	0 102 231-01	10	TOWN SINIT	-DFIU-I	_ 1
						•						



REF. NO.	PART NO.	DESCRIPTION	VALU	JES		REF. NO.	PART NO.	DESCRIPTION	VALU	IES	
	COIL					R4733	1-216-826-11	METAL CHIP	2.7K	5%	1/10W
						R4734	1-216-864-11	SHORT CHIP			
L4701	1-414-187-11	INDUCTOR	47µH			R4735	1-216-864-11	SHORT CHIP			
						R4736	1-216-822-11	METAL CHIP	1.2K	5%	1/10W
	<u>PIN WIRE</u>					R4737	1-216-833-11	METAL CHIP	10K	5%	1/10W
LP4702	4-042-408-02	PIN(45), WIRE				D 4700	4 040 045 44	METAL OLUD	4001/	5 0/	4/40/4/
						R4738	1-216-845-11	METAL CHIP	100K	5%	1/10W
						R4739	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
	TRANSISTOR					R4740	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
						R4744	1-216-841-11	METAL CHIP	47K	5%	1/10W
Q4701	8-729-422-33	TRANSISTOR		1A-Q-TX		R4746	1-216-841-11	METAL CHIP	47K	5%	1/10W
Q4702	8-729-422-33	TRANSISTOR		1A-Q-TX		D.17.17	4 040 050 44	METAL OLUB	4.014	0.500/	4/4014
Q4703	8-729-422-33	TRANSISTOR	2SD601	1A-Q-TX		R4747	1-216-653-11	METAL CHIP	1.2K	0.50%	
Q4704	8-729-216-22	TRANSISTOR	2SA116	62-G		R4748	1-216-821-11	METAL CHIP	1K	5%	1/10W
Q4705	8-729-027-55	TRANSISTOR	DTC14	3EKA-T146	6	R4749	1-216-688-11	METAL CHIP	36K	0.50%	
						R4750	1-216-653-11	METAL CHIP	1.2K	0.50%	
Q4706	8-729-422-33	TRANSISTOR	2SD601	1A-Q-TX		R4751	1-216-688-11	METAL CHIP	36K	0.50%	1/10W
Q4707	8-729-422-33	TRANSISTOR	2SD601	1A-Q-TX							
Q4708	8-729-216-22	TRANSISTOR	2SA116	62-G		R4752	1-216-845-11	METAL CHIP	100K	5%	1/10W
Q4709	8-729-422-33	TRANSISTOR	2SD601	1A-Q-TX		R4753	1-216-833-11	METAL CHIP	10K	5%	1/10W
Q4710	8-729-905-35	TRANSISTOR	2SC408	31-R		R4754	1-216-077-91	RES-CHIP	15K	5%	1/10W
						R4755	1-216-864-11	SHORT CHIP			
Q4711	8-729-905-35	TRANSISTOR	2SC408	31-R		R4756	1-216-841-11	METAL CHIP	47K	5%	1/10W
Q4712	8-729-905-35	TRANSISTOR	2SC408	31-R							
Q4713	8-729-905-35	TRANSISTOR	2SC408	31-R		R4757	1-216-841-11	METAL CHIP	47K	5%	1/10W
						R4758	1-216-834-11	METAL CHIP	12K	5%	1/10W
						R4759	1-216-809-11	METAL CHIP	100	5%	1/10W
	RESISTOR					R4760	1-216-821-11	METAL CHIP	1K	5%	1/10W
	11201011011					R4761	1-216-821-11	METAL CHIP	1K	5%	1/10W
R4701	1-216-825-11	METAL CHIP	2.2K	5%	1/10W						
R4702	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R4762	1-216-841-11	METAL CHIP	47K	5%	1/10W
R4703	1-218-867-11	METAL CHIP	6.8K	0.50%	1/10W	R4763	1-216-833-11	METAL CHIP	10K	5%	1/10W
R4704	1-218-867-11	METAL CHIP	6.8K	0.50%	1/10W	R4764	1-215-857-71	METAL OXIDE	10	5%	1W
R4705	1-216-864-11	SHORT CHIP				R4765	1-215-857-71	METAL OXIDE	10	5%	1W
						R4766	1-216-833-11	METAL CHIP	10K	5%	1/10W
R4706	1-216-830-11	METAL CHIP	5.6K	5%	1/10W						
R4707	1-216-836-11	METAL CHIP	18K	5%	1/10W	R4768	1-216-864-11	SHORT CHIP			
R4708	1-216-801-11	METAL CHIP	22	5%	1/10W	R4771	1-216-841-11	METAL CHIP	47K	5%	1/10W
R4709	1-216-801-11	METAL CHIP	22	5%	1/10W	R4772	1-216-830-11	METAL CHIP	5.6K	5%	1/10W
R4710	1-218-292-11	METAL CHIP	20K	5%	1/10W	R4773	1-216-816-11	METAL CHIP	390	5%	1/10W
						R4774	1-216-864-11	SHORT CHIP			
R4711	1-218-292-11	METAL CHIP	20K	5%	1/10W						
R4718	1-216-864-11	SHORT CHIP				R4775	1-216-822-11	METAL CHIP	1.2K	5%	1/10W
R4721	1-216-864-11	SHORT CHIP				R4776	1-216-841-11	METAL CHIP	47K	5%	1/10W
R4722	1-216-864-11	SHORT CHIP				R4777	1-216-848-11	METAL CHIP	180K	5%	1/10W
R4723	1-216-864-11	SHORT CHIP				R4778	1-216-830-11	METAL CHIP	5.6K	5%	1/10W
		·· • ····				R4779	1-216-816-11	METAL CHIP	390	5%	1/10W
R4725	1-216-837-11	METAL CHIP	22K	5%	1/10W						
R4727	1-216-845-11	METAL CHIP	100K	5%	1/10W	R4780	1-216-848-11	METAL CHIP	180K	5%	1/10W
R4728	1-216-826-11	METAL CHIP	2.7K	5%	1/10W	R4781	1-216-827-11	METAL CHIP	3.3K	5%	1/10\
R4729	1-216-841-11	METAL CHIP	47K	5%	1/10W	R4782	1-216-864-11	SHORT CHIP	O.O.	V /0	., 101
R4732	1-216-833-11	METAL CHIP	10K	5%	1/10W	R4783	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
		ME I/ LE OT III	1011	070	1/10//	117100	1 210 021-11	WE WE OTH	0.01	J /0	
47141577	/50WF620										1

NOTE: The components identified by shading and \triangle mark are critical for safety. Replace only with part number specified.

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REF. NO.	PART NO.	DESCRIPTION	VALUE	S			REF. NO.	PART NO.	DESCRIPTION	VALUI	ES	
R4784	1-216-864-11	SHORT CHIP					C1617	1-126-965-91	ELECT	22µF	20%	50V
R4785	1-216-829-11	METAL CHIP	4.7K	5%	1/10W		C1618	1-136-497-81	FILM	0.1µF	5%	50V
R4786	1-216-829-11	METAL CHIP	4.7K	5%	1/10W		C1620	1-126-960-11	ELECT	1μF	20%	50V
R4787	1-216-845-11	METAL CHIP	100K	5%	1/10W		C1621	1-126-940-11	ELECT	330µF	20%	25V
R4788	1-216-845-11	METAL CHIP	100K	5%	1/10W		C1622	1-126-961-11	ELECT	2.2µF	20%	50V
R4789	1-216-841-11	METAL CHIP	47K	5%	1/10W		C1623	1-136-479-11	FILM	0.001µF	5%	100V
R4790	1-216-841-11	METAL CHIP	47K	5%	1/10W		C1624	1-126-962-11	ELECT	3.3µF	20%	50V
R4791	1-216-841-11	METAL CHIP	47K	5%	1/10W		C1625	1-164-156-11	CERAMIC CHIP	0.1µF		25V
R4792	1-216-841-11	METAL CHIP	47K	5%	1/10W		C1626	1-126-939-11	ELECT	10000µF	20%	16V
R4793	1-216-827-11	METAL CHIP	3.3K	5%	1/10W		C1627	1-125-969-91	CERAMIC	680pF	10%	1KV
R4794	1-216-827-11	METAL CHIP	3.3K	5%	1/10W		C1628	1-125-969-91	CERAMIC	680pF	10%	1KV
R4795	1-216-864-11	SHORT CHIP					C1629	1-165-953-11	FILM	47000pF	3%	800V
R4796	1-216-864-11	SHORT CHIP					C1630	1-164-156-11	CERAMIC CHIP	0.1µF		25V
R4799	1-216-864-11	SHORT CHIP					C1631	1-162-974-11	CERAMIC CHIP	0.01µF		50V
R4800	1-216-864-11	SHORT CHIP					C1632	1-102-244-00	CERAMIC	220pF	10%	500V
R4801	1-216-864-11	SHORT CHIP					C1633	1-102-244-00	CERAMIC	220pF	10%	500V
R4802	1-216-864-11	SHORT CHIP					C1634	1-102-244-00	CERAMIC	220pF	10%	500V
R4827	1-216-864-11	SHORT CHIP					C1635	1-102-244-00	CERAMIC	220pF	10%	500V
R4828	1-216-864-11	SHORT CHIP					C1636	1-128-955-31	ELECT	2200µF	20%	25V
R4829	1-216-864-11	SHORT CHIP					C1637	1-128-955-31	ELECT	2200µF	20%	25V
C1	1						C1638	1-100-309-21	ELECT CHIP	22µF	20%	25V
							C1639	1-164-156-11	CERAMIC CHIP	0.1µF	_0,0	25V
•	_						C1640	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
*	A-1302-272-C	G1 BOARD, COMPL	.ETE				C1641	1-128-582-11	ELECT	10µF	20%	100V
*	4-374-846-01 4-382-854-01	COVER, CAPACITOR, (SCREW (M3X8), P, SW	CAP TYPE				C1642	1-131-976-11	ELECT	820µF	20%	25V
	1 -302-03 1 -01	OUNLYV (WOXO), I, OVV	(*)				C1643	1 121 076 11	ELECT	920uE	20%	25V
								1-131-976-11	ELECT	820µF		
	040401700						C1644	1-131-976-11		820µF	20%	25V
	<u>CAPACITOR</u>						C1646 C1647	1-165-908-11 1-165-908-11	CERAMIC CHIP CERAMIC CHIP	1μF 1μF	10% 10%	10V 10V
C1601	1-126-967-11	ELECT	47μF	20%	50V		C1649	1-115-416-11	CERAMIC CHIP	1μΓ 0.001μF	5%	25V
C1602	1-162-962-11	CERAMIC CHIP	470pF	10%	50V		C1049	1-113-410-11	CENAIVIIC CI IIF	0.001μΓ	J /0	231
C1603	1-107-652-11	ELECT	10μF	20%	250V		C1650	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V
⚠ C1604	1-161-830-00	CERAMIC	0.0047µF		500V		C1651	1-165-176-11	CERAMIC CHIP	0.047µF	10%	16V
⚠ C1605	1-161-830-00	CERAMIC	0.0047µF		500V		C1653	1-165-681-21	ELECT CHIP	0.047μ1 180μF	20%	16V
							C1654		ELECT	47μF	20%	35V
C1606	1-164-361-11	CERAMIC CHIP	0.047µF		25V	1	C1655	1-126-947-11 1-162-970-11	CERAMIC CHIP	47μF 0.01μF	10%	25V
⚠ C1607	1-161-830-00	CERAMIC	0.0047µF	20%	500V	1	01000	1-102-310-11	OLIVAIVIIO ONIF	υ.υ ιμΓ	10 /0	2JV
<u> </u>	1-161-830-00	CERAMIC	0.0047µF		500V	1	C1656	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C1609	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V		C1657	1-162-970-11	CERAMIC CHIP	0.01µF 0.001µF	10%	25 V 50 V
C1610	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V	1	C1658	1-162-964-11	CERAMIC CHIP	0.001µF 0.001µF	10%	50V 50V
· ·			s a last			1	C1659	1-162-964-11	FILM	0.001μF 0.47μF		50V 50V
⚠ C1611	1-137-750-11	ELECT	1500µF	20%	250V	<u>^</u>	C1660	1-137-194-81	MYLAR	0.47μF 0.47μF	5% 20%	250V
⚠ C1612	1-137-750-11	ELECT	1500µF	20%	250V	7:1	01000	1*10 4 *700*11	WILCH	υ.+/ μΓ	20 /0	2001
C1613	1-126-967-11	ELECT	47μF	20%	50V		C1661	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C1614	1-162-974-11	CERAMIC CHIP	0.01µF		50V		C1665	1-100-309-21	ELECT CHIP	22µF	20%	25V
C1615	1-126-967-11	ELECT	47μF	20%	50V		C1670	1-100-714-11	ELECT	100µF	20%	400V
C1616	1-119-876-11	MYLAR	0.01µF	10%	400V	1	C1671	1-100-714-11	ELECT	100µF	20%	400V
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	REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUES
	C1672	1-161-830-00	CERAMIC	0.0047µF		500V	D1604	8-719-404-50	DIODE	MA111-TX
	C1673	1-131-976-11	ELECT		20%	25V	D1605	8-719-948-45	DIODE	ERA22-08
	C1674	1-100-309-21	ELECT CHIP	•	20%	25V	D1606	8-719-033-53	DIODE	RD6.8SB2-T1
	C1675	1-164-156-11	CERAMIC CHIP	0.1µF	2070	25V	D1607	8-719-979-64	DIODE	UF4005PKG23
<u>^</u>	C1676	1-161-964-91	CERAMIC	0.0047µF		250V	D1608	8-719-064-49	DIODE	D4SBL40
<u> </u>	C1070	1-101-304-31	CERAIVIIC	0.0047μΓ		2507	D1000	0-7 13-004-43	DIODE	D43BL40
<u>/</u>	C1677	1-161-964-91	CERAMIC	0.0047µF		250V	D1609	8-719-063-73	DIODE	D1NL20U-TR
<u>^</u> !\	C1678	1-161-964-91	CERAMIC	0.0047µF		250V	D1610	8-719-510-48	DIODE	D1N20R
<u>/</u> ì\	C1679	1-161-964-91	CERAMIC	0.0047µF		250V	D1612	8-719-404-50	DIODE	MA111-TX
	C1680	1-164-156-11	CERAMIC CHIP	0.1µF		25V	D1613	8-719-063-73	DIODE	D1NL20U-TR
	C1681	1-110-563-11	CERAMIC CHIP	0.068µF	10%	16V	D1614	8-719-510-02	DIODE	D1NS4
	C1682	1-164-156-11	CERAMIC CHIP	0.1µF		25V	D1618	8-719-404-50	DIODE	MA111-TX
	C1683	1-164-156-11	CERAMIC CHIP	0.1μF		25V	D1619	8-719-037-39	DIODE	RD18SB2-T1
				•		25V 25V			DIODE	
	C1684	1-164-156-11	CERAMIC CHIP	0.1µF	200/		D1620	8-719-064-40		DE5SC3ML-TA
	C1685	1-100-309-21	ELECT CHIP	•	20%	25V	D1621	8-719-064-40	DIODE	DE5SC3ML-TA
	C1686	1-164-156-11	CERAMIC CHIP	0.1µF		25V	D1622	8-719-063-73	DIODE	D1NL20U-TR
	C1687	1-164-156-11	CERAMIC CHIP	0.1µF		25V	D1623	8-719-510-09	DIODE	D10SC6M
	C1688	1-164-156-11	CERAMIC CHIP	0.1µF		25V	D1624	8-719-060-89	DIODE	D4SBS6-F
	C1689	1-165-677-21	ELECT CHIP	330µF	20%	10V	D1625	8-719-510-09	DIODE	D10SC6M
	C1690	1-104-665-11	ELECT		20%	25V	D1626	8-719-056-23	DIODE	MA2S111-(K8).SO
	C1691	1-126-927-11	ELECT	•	20%	10V	D1628	8-719-404-50	DIODE	MA111-TX
	C1692	1-104-665-11	ELECT		20%	25V	D1629	8-719-404-50	DIODE	MA111-TX
	C1693	1-126-926-11	ELECT	•	20%	10V	D1630	8-719-404-50	DIODE	MA111-TX
	C1694	1-104-665-11	ELECT		20%	25V	D1631	8-719-404-50	DIODE	MA111-TX
	C1695	1-126-767-11	ELECT	•	20%	16V	D1632	8-719-404-50	DIODE	MA111-TX
	C1696	1-126-923-91	ELECT	220μF 2	20%	10V	D1633	8-719-068-00	DIODE	ERC04-06SE
	C1697	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	D1634	8-719-068-00	DIODE	ERC04-06SE
	C1698	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	D1635	8-719-404-50	DIODE	MA111-TX
	C1703	1-126-947-11	ELECT		20%	35V	D1636	8-719-404-50	DIODE	MA111-TX
	C1704	1-126-947-11	ELECT	•	20%	35V	D1637	8-719-404-50	DIODE	MA111-TX
	C1709	1-126-942-61	ELECT	•	20%	25V	D1638	8-719-404-50	DIODE	MA111-TX
							D1600	0 740 007 00	DIODE	DD400D0 T4
							D1639	8-719-037-39	DIODE	RD18SB2-T1
		<u>CONNECTOR</u>					D1640	8-719-404-50	DIODE	MA111-TX
*	CN1602	1-691-960-21	PIN, CONNECTOR (PC	C BOARD)		3P	D1641	8-719-158-49	DIODE	RD12SB2
*	CN1603	1-793-923-11	CONNECTOR, DIN (PL	,		64P	D1642	8-719-404-50	DIODE	MA111-TX
	CN1603	1-793-923-11	CONNECTOR, BOARD	,		10P	D1643	8-719-033-53	DIODE	RD6.8SB2-T1
*	CN1604 CN1605		PLUG, CONNECTOR	וט סטאגט		10P 8P			21025	B 44 4 44 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7
*		1-564-511-61	PIN, CONNECTOR (PO	C DOVDD/		aP 4P	D1644	8-719-063-73	DIODE	D1NL20U-TR
	CN1609	1-580-689-11		DUAKU)		4 Γ	D1645	8-719-056-23	DIODE	MA2S111-(K8).SO
	CN1611	1-695-915-11	TAB (CONTACT)				D1646	8-719-404-50	DIODE	MA111-TX
							D1647	8-719-404-50	DIODE	MA111-TX
							D1648	8-719-948-45	DIODE	ERA22-08
		<u>DIODE</u>					D1649	8-719-063-73	DIODE	D1NL20U-TR
\triangle	D1601	8-719-077-76	DIODE	D2SB60A-F	-04					
<u> </u>	D1602	8-719-022-99	DIODE	D6SB60L						
	D1603	8-719-037-39	DIODE	RD18SB2-T	Γ1					

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	REF. NO.	PART NO.	DESCRIPTION	VALUE	3		REF. NO.	PART NO.	DESCRIPTION	VALUI	ES	
		<u>FUSE</u>						TRANSISTOR				
<u>^</u>	F1602	1-533-272-11	FUSE	4A	125V		Q1601	8-729-046-40	TRANSISTOR	2SK2663		
<u> </u>	F1603	1-533-272-11	FUSE	4A	125V		Q1602	8-729-422-33	TRANSISTOR	2SD601A	-Q-TX	
							Q1603	8-729-422-33	TRANSISTOR	2SD601A	-Q-TX	
							Q1604	8-729-216-22	TRANSISTOR	2SA1162-	G	
		FERRITE BEAD					Q1605	8-729-422-33	TRANSISTOR	2SD601A	-Q-TX	
	FB1601	1-414-229-11	FERRITE	0μH		<u>^</u>	Q1606	8-729-052-32	TRANSISTOR	IRFIB7N5	0A-I F31	
	FB1602	1-469-869-21	FERRITE	0μΗ		\triangle	Q1607	8-729-052-32	TRANSISTOR	IRFIB7N5		
	FB1603	1-469-869-21	FERRITE	0μΗ							-	
								RESISTOR				
		<u>IC</u>				<u> </u>	R1601	1-260-302-51	CARBON	6.8	5%	1/2W
<u></u>	IC1601	6-705-810-01	IC	MCZ3001	DB	Z:\ <u>\</u>	R1603	1-216-819-11	METAL CHIP	680	5%	1/2VV 1/10W
	IC1602	8-759-198-31	IC	UPC1093	J-1-T		R1604	1-240-205-91	METAL	22M	5%	1/2W
<u></u>	IC1603	6-704-852-01	IC	MD3222N			R1605	1-216-801-11	METAL CHIP	22	5%	1/10W
	IC1604	6-704-852-01	IC	MD3222N		<u>^</u> !\	R1606	1-249-389-11	CARBON	4.7	5%	1/4W
	IC1606	8-759-284-06	IC	PQ30RV3	1							
				201-211		<u>^</u>	R1607	1-212-897-00	FUSIBLE	470	5%	1/4W
	IC1607	6-705-957-01	IC	PQ15RW			R1608	1-216-833-11	METAL CHIP	10K	5%	1/10W
	IC1608	6-705-958-01	IC	PQ15RW2	21J00H		R1609	1-216-817-11	METAL CHIP	470	5%	1/10W
							R1610	1-260-131-11	CARBON	470K	5%	1/2W
		COII					R1611	1-260-131-11	CARBON	470K	5%	1/2W
		COIL					R1612	1-245-478-21	METAL	470K	1%	1/4W
	L1604	1-412-537-31	INDUCTOR	100µH		<u>^</u>	R1613	1-202-933-61	FUSIBLE	0.1	10%	1/4VV 1/2W
	L1605	1-412-537-31	INDUCTOR	100µH		~	R1614	1-245-471-21	METAL	240K	1%	1/4W
	L1606	1-424-789-41	INDUCTOR	10µH		<u>^</u>		1-249-377-11	CARBON	0.47	5%	1/4W
	L1607	1-412-525-31	INDUCTOR	10µH			R1616	1-249-393-11	CARBON	10	5%	1/4W
	L1608	1-412-525-31	INDUCTOR	10μH								
	1.1600	1-424-789-41	INDUCTOR	10uU			R1618	1-216-361-00	METAL OXIDE	0.22	5%	2W
	L1609 L1610	1-424-769-41	INDUCTOR	10μH 33μH		<u> </u>	R1619	1-202-933-61	FUSIBLE	0.1	10%	1/2W
	L1611	1-406-974-41	INDUCTOR	33µH			R1620	1-216-833-11	METAL CHIP	10K	5%	1/10W
	L1612	1-412-537-31	INDUCTOR	100µH			R1621	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
	L1616	1-406-983-11	INDUCTOR	1MH			R1622	1-216-833-11	METAL CHIP	10K	5%	1/10W
							R1623	1-216-821-11	METAL CHIP	1K	5%	1/10W
		DUATE COURT	_				R1624	1-245-471-21	METAL	240K	1%	1/4W
		PHOTO COUPLE	<u>R</u>				R1625	1-245-471-21	METAL	240K	1%	1/4W
<u>/</u>	PH1601	8-749-924-35	PHOTO COUPLER	ON3171-F	}		R1626	1-245-472-21	METAL	270K	1%	1/4W
<u>^</u>	PH1602	8-749-924-35	PHOTO COUPLER	ON3171-F	2		R1627	1-249-403-11	CARBON	68	5%	1/4W
							R1628	1-218-720-11	METAL CHIP	15K	0.50%	1/10W
							R1629	1-218-715-11	METAL CHIP	9.1K		1/10W
		<u>IC LINK</u>					R1630	1-216-833-11	METAL CHIP	10K	5%	1/10W
<u>^</u>	PS1601	1-576-390-91	IC LINK	2.5A	50V		R1631	1-216-833-11	METAL CHIP	10K	5%	1/10W
	PS1602	1-576-390-91	IC LINK	2.5A	50V		R1632	1-249-393-11	CARBON	10	5%	1/4W
							R1633	1-216-833-11	METAL CHIP	10K	5%	1/10W
							R1634	1-249-393-11	CARBON	10	5%	1/4W
VE	40MEC00/	EOMECOO				1						450

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REF. NO.	PART NO.	DESCRIPTION	VALU	ES			REF. NO.	PART NO.	DESCRIPTION	VALU	ES	
R1635	1-216-833-11	METAL CHIP	10K	5%	1/10W		R1688	1-218-712-11	METAL CHIP	6.8K	0.50%	1/10W
R1638	1-216-361-00	METAL OXIDE	0.22	5%	2W		R1689	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1639	1-218-730-11	METAL CHIP	39K	0.50%	1/10W		R1690	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1640	1-216-350-11	METAL OXIDE	1.2	5%	1W		R1700	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1641	1-216-821-11	METAL CHIP	1K	5%	1/10W		R1701	1-260-328-11	CARBON	1K	5%	1/2W
R1642	1-216-825-11	METAL CHIP	2.2K	5%	1/10W		R1702	1-249-401-11	CARBON	47	5%	1/4W
R1643	1-218-712-11	METAL CHIP	6.8K		1/10W		R1706	1-216-864-11	SHORT CHIP		070	1/ 177
R1644	1-218-668-11	METAL CHIP	100		1/10W		R1707	1-216-864-11	SHORT CHIP			
R1645	1-218-680-11	METAL CHIP	330		1/10W		R1708	1-216-864-11	SHORT CHIP			
R1646	1-216-825-11	METAL CHIP	2.2K	5%	1/10W		R1709	1-216-864-11	SHORT CHIP			
D.10.17		METAL OLUB	470	=0/	4/40044							
R1647	1-216-817-11	METAL CHIP	470	5%	1/10W							
R1648	1-216-841-11	METAL CHIP	47K	5%	1/10W			<u>RELAY</u>				
R1649	1-216-821-11	METAL CHIP	1K	5%	1/10W	\wedge	DV4CO4	4 755 407 44	DELAY (AC DOMED)			
R1650	1-218-692-11	METAL CHIP	1K		1/10W	<u> </u>	RY1601	1-755-407-11	RELAY (AC POWER)			
R1651	1-260-288-11	CARBON	0.47	5%	1/2W		RY1602	1-755-407-11	RELAY (AC POWER)			
⚠ R1652	1-202-962-11	CEMENTED	3.3	5%	10W							
⚠ R1654	1-260-288-11	CARBON	0.47	5%	1/2W			TRANSFORMER				
⚠ R1655	1-260-288-11	CARBON	0.47	5%	1/2W	^						
R1656	1-215-904-11	METAL OXIDE	100K	5%	2W	Â	T1601	1-431-852-11	TRANSFORMER, CON	•		
R1657	1-215-904-11	METAL OXIDE	100K	5%	2W	1	T1603	1-443-102-11	CONVERTER TRANSF	ORMER (P	'IT)	
D1650	1 216 045 11	METAL CUID	1001/	5%	1/10\\\							
R1658 R1659	1-216-845-11	METAL CHIP	100K	3%	1/10W			THERMISTOR				
	1-216-864-11	SHORT CHIP	750	0.500/	4/40\\\							
R1660 R1661	1-218-689-11	METAL CHIP	750 12K		1/10W 1/10W		TH1601	1-803-586-41	THERMISTOR			
R1664	1-218-718-11 1-216-864-11	METAL CHIP SHORT CHIP	IZN	0.50%	1/1000							
111001	1210 001 11	CHOICE CEIL						VADICTOD				
R1665	1-216-864-11	SHORT CHIP						<u>VARISTOR</u>				
R1666	1-218-692-11	METAL CHIP	1K	0.50%	1/10W	<u> </u>	VD1601	1-804-992-21	VARISTOR			
R1671	1-216-845-11	METAL CHIP	100K	5%	1/10W	I						
R1672	1-216-864-11	SHORT CHIP										
R1673	1-216-864-11	SHORT CHIP										
R1674	1-216-864-11	SHORT CHIP				*		A-1302-273-B	F BOARD, COMPLE	TF		
R1675	1-216-821-11	METAL CHIP	1K	5%	1/10W	1		A 1002-210-D	. BOARD, COMPLE			
R1676	1-216-864-11	SHORT CHIP			-			CARACITOR				
R1677	1-218-680-11	METAL CHIP	330	0.50%	1/10W	1		CAPACITOR				
R1678	1-218-692-11	METAL CHIP	1K		1/10W	\triangle	C1961	1-119-888-51	CERAMIC	2200pF	20%	250V
111010	1 210 002 11	mente or m		0.0070	171011	\triangle	C1962	1-119-888-51	CERAMIC	2200pF	20%	250V
R1679	1-218-696-11	METAL CHIP	1.5K	0.50%	1/10W	<u>^</u>	C1964	1-104-708-11	MYLAR	0.47µF	20%	250V
R1680	1-218-684-11	METAL CHIP	470		1/10W					f		
R1681	1-218-685-11	METAL CHIP	510		1/10W	1						
R1682	1-218-692-11	METAL CHIP	1K		1/10W	1		CONNECTOR				
R1683	1-218-692-11	METAL CHIP	1K		1/10W	. ^	ONICE		BIN 00:11175			
		METAL OUT		a =	414-5157	*_!\	CN1901 CN1902	1-580-843-11	PIN, CONNECTOR (PC)WER)		
R1684	1-218-702-11	METAL CHIP	2.7K		1/10W			1-537-711-11	TAB, FASTEN (PCB)			
R1685	1-218-727-11	METAL CHIP	30K		1/10W	*	CN1906	1-695-915-11	TAB (CONTACT)	DOVDD/		4D
R1686	1-216-839-11	METAL CHIP	33K	5%	1/10W	*	CN1907	1-580-689-11	PIN, CONNECTOR (PC	DUAKU)		4P
R1687	1-216-833-11	METAL CHIP	10K	5%	1/10W	"	CN1908	1-537-711-11	TAB, FASTEN (PCB)			

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## F1901 1-576-193-11 FUSE 6.3A 125V C7023 1-162-287-10 ELECT CHP 10.F 29/ 29/ 29/ 29/ 29/ 29/ 29/ 29/ 29/ 29/		REF. NO.	PART NO.	DESCRIPTION	VALUE	s		•	REF. NO.	PART NO.	DESCRIPTION	VALU	ES	
## F1901 1-578-189-11 FUSE 6-3.4 129V F1901 1-578-189-11 FUSE HOLDER F1901 1-583-223-11 FUSE HOLDER F1901 1-583-223-11 FUSE HOLDER F1902 1-583-11 FUSE H			<u>FUSE</u>						C7023	1-162-927-11	CERAMIC CHIP	100pF	5%	50V
FUSE HOLDER FINE PRINCE FUSE HOLDER	\wedge	E4004	4 570 400 44	FLIOF	0.04	4051/			C7024	1-124-779-00	ELECT CHIP	10µF	20%	16V
FHISE HOLDER	∠!\	F1901	1-5/6-193-11	FUSE	6.3A	125V			C7025	1-164-156-11	CERAMIC CHIP	0.1µF		25V
PHISS 1-25 FOLDER									C7026	1-124-779-00	ELECT CHIP	10µF	20%	16V
A FHIS91									C7027	1-164-156-11	CERAMIC CHIP	0.1µF		25V
## FH1902 1-333-22-3-11 PUSE HOLDER OA 07			FUSE HOLDER											
RESISTOR	<u>/</u>	FH1901	1-533-223-11	FUSE HOLDER	0A	0V						•		
RESISTOR C7031 1-162-927-11 CERAMIC CHIP 100pF 5% 50V R1953 1-219-759-11 METAL 1M 5% 1/2W R1952 1-218-285-11 METAL 1M 8.2M 5% 1W C7034 1-164-156-11 CERAMIC CHIP 0.1µF 25V TEAMSFORMER T1905 1-435-617-11 TRANSFORMER, LINE FILTER 1 11905 1-435-617-11 TRANSFORMER, LINE FILTER 2 1 109-11 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7031 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7041 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7041 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7042 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7043 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7044 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7045 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7046 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7047 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7048 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7049 1-162-97-11 CERAMIC CHIP 0.1µF 25V C7040 1-162-97-11 CERAMIC CHIP 0.1µF 25V C7040 1-162-97-11 CERAMIC CHIP 0.1µF 25V C7041 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7041 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7042 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7043 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7044 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7045 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7046 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7047 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7048 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7050 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7060 1-162-97-11 CERAMIC CHIP 0.1µF 25V C7061 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7061 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7070 1-164-156-11 C	<u>/</u>	FH1902	1-533-223-11	FUSE HOLDER	0A	0V						•		
## RESISTOR ## R1962 1-219-759-11 METAL 1M 5% 1/2W C7033 1-124-779-00 ELECT CHIP 0.1 pc 20% 16V C7034 1-164-165-11 CERAMIC CHIP 0.1 pc 25V C7035 1-164-165-11 CERAMIC CHIP 0.1 pc 25V C7036 1-164-156-11 CERAMIC CHIP 0.1 pc 25V C7036 1-162-971-11 CERAMIC CHIP 0.1 pc 25V C7041 1-164-156-11 CERAMIC CHIP 0.1 pc 25V C7041 1-164-156-11 CERAMIC CHIP 0.1 pc 25V C7041 1-164-156-11 CERAMIC CHIP 0.1 pc 25V C7046 1-164-156-11 CERAMIC CHIP 0.1 pc 25V C7056 1-164-1												•		
RESISTOR ↑ R1953 1-2/9-759-11 METAL 1M 5% 1/2W R1962 1-218-265-11 METAL 8.2M 5% 1W TRANSFORMER ↑ T1905 1-435-617-11 TRANSFORMER, LINE FILTER ↑ T1906 1-435-617-11 TRANSFORMER, LINE FILTER ↑ T1905 1-435-6												•		
## R1982 1-218-285-11 METAL 8.2M 5% 11W C7034 1-164-156-11 CERAMIC CHIP 0.1 µF 25V C7035 1-164-156-11 CERAMIC			RESISTOR						C7032	1-162-927-11	CERAMIC CHIP	100pF	5%	50V
## R1982 1-218-285-11 METAL 8.2M 5% 11W C7034 1-164-156-11 CERAMIC CHIP 0.1 µF 25V C7035 1-164-156-11 CERAMIC	$\hat{\Lambda}$	D1052	1 210 750 11	METAI	11/1	E0/:	1/2\\/		C7033	1-124-779-00	FLECT CHIP	10uF	20%	16V
TRANSFORMER TRANSFORMER TRANSFORMER TRANSFORMER, LINE FILTER TRAN												•	_0,0	
TRANSFORMER 1 1905 1-435-617-11 TRANSFORMER, LINE FILTER 1 1906 1-435-617-11 TRANSFORMER, LINE FILTER 2 1 162-162-11 CERAMIC CHIP 0.1 μF 25V C7040 1-162-921-11 CERAMIC CHIP 0.1 μF 25V C7041 1-164-156-11 CERAMIC CHIP 0.1 μF 25V C7041 1-164-156-11 CERAMIC CHIP 0.1 μF 25V C7045 1-164-156-11 CERAMIC CHIP 0.1 μF 25V C7055 1-164-156-11 CERAMIC CHIP 0.1 μF 2	<u> </u>	111302	1-210-200-11	IVILIAL	O.ZIVI	J /0	1 4 4					•		
TRANSFORMER ↑ 1905 1-435-617-11 TRANSFORMER, LINE FILTER ↑ 1906 1-435-617-11 CERAMIC CHIP 0.1µF 25V ↑ 1-164-156-11 CERAMIC CHIP 0.1µF 25V ↑ 1-164														
↑ 1-435-617-11 TRANSFORMER, LINE FILTER ↑ 11906 1-435-617-11 CERAMIC CHIP 22µF 20% 16V ↑ 1-162-395-11 ELECT CHIP 22µF 20% 16V ↑ 1-162-415-611 CERAMIC CHIP 0.1µF 25V ↑ 1-162-417-11 CERAMIC CHIP 0.1µF 10% 25V ↑ 1-162-417-11 CE			TDANSEODMED									•		
T1906 1-438-617-11 TRANSFORMER, LINE FILTER C7040 1-162-395-11 CERAMIC CHIP 33pF 35/50V C7042 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7043 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7044 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7045 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7047 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7050 1-164-156-11 CERAMI														
* A-1604-652-A UD BLOCK *** A-1604-652-A UD BLOCK *** ** ** ** ** ** ** ** **														
** ** ** ** ** ** ** ** ** **	<u>/!\</u>	T1906	1-435-617-11	TRANSFORMER, LINE	FILTER									
* A-1604-652-A UD BLOCK ** C7043 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7045 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7045 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7046 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7047 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7047 1-162-970-11 CERAMIC CHIP 10½ 25V C7047 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7047 1-162-970-11 CERAMIC CHIP 0.01µF 10½ 25V C7049 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7050 1-162-970-11 CERAMIC CHIP 0.01µF 10½ 25V C7056 1-128-395-11 CERAMIC CHIP 0.1µF 25V C7051 1-162-970-11 CERAMIC CHIP 0.01µF 10½ 25V C7056 1-128-395-11 CERAMIC CHIP 0.1µF 25V C7051 1-162-970-11 CERAMIC CHIP 0.01µF 10½ 25V C7056 1-128-395-11 CERAMIC CHIP 0.1µF 25V C7051 1-162-970-11 CERAMIC CHIP 0.01µF 25V C7051 1-164-156-11 CERAMIC CHIP 0.01µF 25V			1										5%	
* A-1604-652-A UD BLOCK CAPACITOR 1-126-959-11 CAPACITOR CAPAC	Ш											•		
C7044		<u> </u>	1						C7042	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C7044 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7045 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7046 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7047 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7049 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7049 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7049 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7050 1-164-15	*		A-1604-652-A	UD BLOCK					C7043	1-164-156-11	CERAMIC CHIP	0 1uF		25V
CAPACITOR C7045 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7001 1-126-395-11 ELECT CHIP 22μF 20% 16V C7046 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7002 1-162-917-11 CERAMIC CHIP 15pF 5% 50V C7048 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7004 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7049 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7005 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7050 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7006 1-162-970-11 CERAMIC CHIP 10μF 20% 16V C7051 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7007 1-162-971-11 CERAMIC CHIP 0.01μF 10% 25V C7051 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7010 1-162-970-11 CERAMIC CHIP														
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C7004 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7049 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7005 1-162-970-11 CERAMIC CHIP 0.01μF 25V C7050 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7050 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7050 1-162-935-11 CERAMIC CHIP 0.01μF 10% 25V C7050 1-162-921-11 CERAMIC CHIP 0.01μF 25V C7050 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7060 1-164-156-11 CERAMIC CHIP 0.1μF				ELECT CHIP								- 1		
C7004 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7050 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7005 1-162-970-11 CERAMIC CHIP 10μF 20% 16V C7051 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7050 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7050 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7050 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7050 1-162-970-11 CERAMIC CHIP 0.01μF 25V C7050 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7050 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7050 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7060 1-162-970-11 CERAMIC CHIP 0.1μF 25V C7060 1-162-970-11 CERAMIC CHIP 0.1μF 10% 25V C7060 1-162-970-11 CERAMIC CHIP 0.01μF 1				CERAMIC CHIP					C7048	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C7005 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7050 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7050 1-162-917-11 CERAMIC CHIP 0.01µF 10% 25V C7051 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7050 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7050 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7050 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7050 1-162-911 CERAMIC CHIP 0.01µF 25V C7051 1-162-911 CERAMIC CHIP 0.01µF 25V C7051 1-162-911 CERAMIC CHIP 0.01µF 25V C7052 1-164-156-11 CERAMIC CHIP 0.01µF 25V C7051 1-162-911 CERAMIC CHIP 0.01µF 25V C7061 1-164-156-11 CERAMIC CHIP 0.01µF 25V C7061 1-162-910-11 CERAMIC CHIP 0.01µF 25V C7061 1-162-910-11 CERAMIC CHIP 0.01µF 25V C7061 1-162-910-11 CERAMIC CHIP 0.01µF 10% 25V									C7049	1-164-156-11	CERAMIC CHIP			25V
C7006 1-124-779-00 ELECT CHIP 10μF 20% 16V C7051 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7052 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7053 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7050 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7053 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7051 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7056 1-126-395-11 ELECT CHIP 22μF 20% 16V C7051 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7058 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7059 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7059 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7051 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7059 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7051 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7051 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7051 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7061 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7061 1-164-156-11 CERAMIC CHIP 0.01μF 10% 25V C7061 1-164-156-11 CERAMIC CHIP			1-162-970-11						C7050	1-164-156-11	CERAMIC CHIP			25V
C7007		C7006	1-124-779-00	ELECT CHIP	10μF	20%	16V		C7051	1-164-156-11	CERAMIC CHIP			25V
C7008 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7053 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7056 1-126-395-11 ELECT CHIP 22μF 20% 16V C7057 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7058 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7059 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7061 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7061 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7062 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7064 1-126-395-11 ELECT CHIP 22μF 20% 16V C7065 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7061 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C									C7052	1-164-156-11	CERAMIC CHIP			25V
C7010 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7056 1-126-395-11 ELECT CHIP 22μF 20% 16V C7011 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7057 1-162-921-11 CERAMIC CHIP 0.1μF 25V C7059 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7059 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7051 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7051 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7051 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7051 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7051 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7051 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7051 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7061 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7061 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7061 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7062 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7062 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7064 1-126-395-11 ELECT CHIP 22μF 20% 16V C7065 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7066 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7061 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25														
C7011 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7057 1-162-921-11 CERAMIC CHIP 0.1μF 25V C7058 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7013 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7015 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7015 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7016 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7016 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7017 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7017 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7061 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7017 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7061 1-164-156-11 CERAMIC CHIP 0.01μF 25V C7061 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C706									C7053	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C7011 1-162-970-11 CERAMIC CHIP 10µF 20% 16V C7057 1-162-921-11 CERAMIC CHIP 0.1µF 25V C7059 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7059 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7014 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7015 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7016 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7016 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7017 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7018 1-162-970-11 CERAMIC CHIP 0.1µF 25V C7064 1-126-395-11 ELECT CHIP 22µF 20% 16V C7019 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7060 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7060 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7061 1-162-970-11 CERAMIC					-				C7056	1-126-395-11	ELECT CHIP	22µF	20%	16V
C7013 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7014 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7015 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7016 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7017 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7018 1-162-923-11 CERAMIC CHIP 0.1µF 25V C7019 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7020 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7021 1-124-779-00 ELECT CHIP 10µF 20% 16V C7028 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7068 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7069 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V					-				C7057	1-162-921-11	CERAMIC CHIP		5%	50V
C7013 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7014 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7015 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7016 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7017 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7017 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7018 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7019 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7020 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7021 1-124-779-00 ELECT CHIP 10µF 20% 16V C7021 1-124-779-00 ELECT CHIP 10µF 20% 16V C7020 1-124-779-00 ELECT CHIP 10µF 20% 16V C7020 1-124-779-00 ELECT CHIP 10µF 20% 16V C7020 1-164-156-11 CERAMIC CHIP 0.01µF 10% 25V C7021 1-124-779-00 ELECT CHIP 10µF 20% 16V C7021 1-124-779-00 ELECT CHIP 10µF 20% 16V C7028 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7029 1-164-156-11 CERAMIC CHIP 0.01µF 10% 25V C7068 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7069 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V		C7012	1-124-779-00	ELECT CHIP	10μF	20%	16V		C7058	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C7014 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7060 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7015 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7061 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7061 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7062 1-164-156-11 CERAMIC CHIP 0.1µF 25V C7064 1-126-395-11 ELECT CHIP 22µF 20% 16V C7065 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7065 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7069 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7061 1-124-779-00 ELECT CHIP 10µF 20% 16V C7068 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7061 1-124-779-00 ELECT CHIP 10µF 20% 16V C7068 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7069 1-16									C7059	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C7015 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7061 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7062 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7063 1-162-970-11 CERAMIC CHIP 0.1μF 25V C7064 1-126-395-11 ELECT CHIP 22μF 20% 16V C7065 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7065 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7069 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7066 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7069 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7066 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7061 1-124-779-00 ELECT CHIP 10μF 20% 16V C7068 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7061 1-124-779-00 ELECT CHIP 10μF 20% 16V C7068 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7061 1-124-779-00 ELECT CHIP 10μF 20% 16V C7068 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7061 1-124-779-00 ELECT CHIP 10μF 20% 16V C7068 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7061 1-162-970-11					-									
C7016 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7062 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7064 1-126-395-11 ELECT CHIP 22μF 20% 16V C7065 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7066 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7069 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7020 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7020 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7066 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7021 1-124-779-00 ELECT CHIP 10μF 20% 16V C7068 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7021 1-124-779-00 ELECT CHIP 10μF 20% 16V C7068 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7068 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7061 1-124-779-00 ELECT CHIP 10μF 20% 16V C7068 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7068 1.000000000000000000000000000000000000					-				C7060	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C7017 1-164-156-11 CERAMIC CHIP 0.1μF 25V C7064 1-126-395-11 ELECT CHIP 22μF 20% 16V C7065 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7019 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7020 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7020 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7021 1-124-779-00 ELECT CHIP 10μF 20% 16V C7068 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7021 1-124-779-00 ELECT CHIP 10μF 20% 16V C7068 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7021 1-124-779-00 ELECT CHIP 10μF 20% 16V C7068 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7068 1.162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7068 1					-				C7061	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C7018 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7019 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7020 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7021 1-124-779-00 ELECT CHIP 10µF 20% 16V C7021 1-124-779-00 ELECT CHIP 10µF 20% 16V C7020 1415-40-414 415-414-414 CERAMIC CHIP 10µF 20% 16V C7021 1-124-779-10 ELECT CHIP 10µF 20% 16V C7021 1-124-779-11 ELECT CHIP 10µF 20% 16V C7021 1-124-779-11 ELECT CHIP 10µF 20% 16V C7021 1-1					-	10%			C7062	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C7018 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7019 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7020 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7021 1-124-779-00 ELECT CHIP 10µF 20% 16V C7022 1-124-779-00 ELECT CHIP 10µF 20% 16V C7023 1-124-779-00 ELECT CHIP 10µF 20% 16V C7024 1-124-779-00 ELECT CHIP 10µF 20% 16V C7025 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7026 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V		C7017	1-164-156-11	CERAMIC CHIP	0.1µF		25V		C7064	1-126-395-11	ELECT CHIP	22µF	20%	16V
C7019 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7020 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7021 1-124-779-00 ELECT CHIP 10μF 20% 16V C7068 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V C7068 1.02-970-11 CERAMIC CHIP 0.02-970-11 CERAMIC CHIP 0.02-970-11 CERAMIC CHIP 0.02-970-11 CERAMIC CHIP 0.02-9		C7040	1 160 000 11	CEDAMIC CLID	47n⊑	E0/	E0\/		C7065	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C7020 1-162-923-11 CERAMIC CHIP 47pF 5% 50V C7067 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C7021 1-124-779-00 ELECT CHIP 10µF 20% 16V C7068 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V					-									
C7021 1-124-779-00 ELECT CHIP 10µF 20% 16V C7068 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V					-							-		
07000 1-102-970-11 OLIVANIO OTIII 0.01 1070 25V					-							•		
C7069 1-162-970-11 CERAMIC CHIP 0.01μF 10% 25V					-									
		01022	1-110 -4 10-11	OLIVAIVIIO OLIIF	υ.υυ ιμΓ	J /0	201		C7069	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V



REF. NO.	PART NO.	DESCRIPTION	VALUES		REF. NO.	PART NO.	DESCRIPTION	VALU	ES	
C7070	1-164-156-11	CERAMIC CHIP	0.1µF	25V		<u>JACK</u>				
C7071	1-164-156-11	CERAMIC CHIP	0.1µF	25V	17000	4 500 444 54	IAOK BIN	0.0		
C7078	1-164-156-11	CERAMIC CHIP	0.1µF	25V	J7000	1-580-441-51	JACK, PIN	2P		
C7079	1-164-156-11	CERAMIC CHIP	0.1µF	25V						
C7080	1-164-156-11	CERAMIC CHIP	0.1µF	25V		COII				
						COIL				
	CONNECTOR				L7001	1-412-058-11	INDUCTOR	10µH		
					L7002	1-412-058-11	INDUCTOR	10µH		
* CN7001	1-816-228-31	CONNECTOR, DVI				RESISTOR				
* CN7005	1-564-520-11	PLUG, CONNECTOR	5P			KESISTOK				
* CN7006	1-564-524-11	PLUG, CONNECTOR	9P		R7003	1-216-821-11	METAL CHIP	1K	5%	1/10W
* CN7007	1-564-519-11	PLUG, CONNECTOR	4P		R7004	1-218-852-11	METAL CHIP	1.6K	0.50%	1/10W
					R7007	1-216-821-11	METAL CHIP	1K	5%	1/10W
					R7012	1-216-821-11	METAL CHIP	1K	5%	1/10W
	DIODE				R7013	1-216-821-11	METAL CHIP	1K	5%	1/10W
D7001	8-719-914-43	DIODE	DAN202K							
D7002	8-719-069-55	DIODE	UDZSTE-175.6B		R7014	1-216-821-11	METAL CHIP	1K	5%	1/10W
D7003	8-719-069-55	DIODE	UDZSTE-175.6B		R7015	1-216-833-11	METAL CHIP	10K	5%	1/10W
D7004	8-719-069-55	DIODE	UDZSTE-175.6B		R7016	1-216-833-11	METAL CHIP	10K	5%	1/10W
D7006	8-719-069-55	DIODE	UDZSTE-175.6B		R7020	1-216-833-11	METAL CHIP	10K	5%	1/10W
					R7021	1-216-833-11	METAL CHIP	10K	5%	1/10W
	FERRITE DE LA				R7023	1-216-833-11	METAL CHIP	10K	5%	1/10W
	FERRITE BEAD				R7024	1-216-833-11	METAL CHIP	10K	5%	1/10W
FB7001	1-414-760-21	FERRITE	0μH		R7025	1-216-833-11	METAL CHIP	10K	5%	1/10W
FB7002	1-414-760-21	FERRITE	0μΗ		R7026	1-216-833-11	METAL CHIP	10K	5%	1/10W
FB7003	1-414-760-21	FERRITE	0μΗ		R7029	1-218-847-11	METAL CHIP	1K	0.50%	1/10W
FB7004	1-414-760-21	FERRITE	0μΗ		R7030	1-216-864-11	SHORT CHIP			
					R7032	1-218-831-11	METAL CHIP	220	0.50%	1/10W
	EU TED				R7034	1-218-831-11	METAL CHIP	220		1/10W
	<u>FILTER</u>				R7036	1-218-859-11	METAL CHIP	3.3K		1/10W
FL7001	1-400-087-21	FILTER, EMI REMOVAL	(SMD)		R7037	1-218-831-11	METAL CHIP	220		1/10W
FL7002	1-234-560-21	FILTER, LOW PASS			D7040	1 010 000 11	METAL OLUB	4017	5 0/	4/4014/
FL7003	1-234-559-21	FILTER, LOW PASS			R7040	1-216-833-11	METAL CHIP	10K	5%	1/10W
FL7004	1-234-559-21	FILTER, LOW PASS			R7041	1-216-833-11	METAL CHIP	10K	5%	1/10W
					R7042	1-164-156-11	CERAMIC CHIP	0.1µF	5 0/	25V
					R7043	1-216-829-11	METAL CHIP METAL CHIP	4.7K	5%	1/10W
	<u>IC</u>				R7044	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
IC7001	8-759-672-79	IC	M24C02-WMN6T	(A)	R7045	1-216-833-11	METAL CHIP	10K	5%	1/10W
IC7002	8-749-015-18	IC	PQ07VZ012ZP		R7047	1-216-833-11	METAL CHIP	10K	5%	1/10W
IC7003	8-749-015-18	IC	PQ07VZ012ZP		R7050	1-216-864-11	SHORT CHIP			
IC7004	6-702-080-01	IC	GM7030-H-LF-A0		R7051	1-216-864-11	SHORT CHIP			
IC7005	6-802-346-01	IC	ST72631K4M1/N	NLTR	R7053	1-216-833-11	METAL CHIP	10K	5%	1/10W
IC7006	8-759-714-06	IC	M24C16-WMN6T	(A)	R7054	1-216-833-11	METAL CHIP	10K	5%	1/10W
IC7007	6-702-170-01	IC	PACDN006SM	` '	R7056	1-216-833-11	METAL CHIP	10K	5%	1/10W
IC7008	6-702-170-01	IC	PACDN006SM		R7057	1-216-864-11	SHORT CHIP	1011	J /U	1/1044
IC7009	6-702-170-01	IC	PACDN006SM		R7057	1-216-833-11	METAL CHIP	10K	5%	1/10W
					R7059	1-216-864-11	SHORT CHIP	1011	J /U	1/1044
KE-42WE620	/EU/ME630			ı	111 000	. 210 001 11	3.1011.101111			155

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REF. NO.	PART NO.	DESCRIPTION	VALUE	ES .		1	REF. NO.	PART NO.	DESCRIPTION	VALUE	S	
R7060	1-216-833-11	METAL CHIP	10K	5%	1/10W	۱,_		1				
R7062	1-216-864-11	SHORT CHIP					-1/1					
R7063	1-216-809-11	METAL CHIP	100	5%	1/10W	╽╙						
R7064	1-216-809-11	METAL CHIP	100	5%	1/10W							
R7065	1-216-833-11	METAL CHIP	10K	5%	1/10W	*		A-1063-721-A	H4 BOARD, MOUNT	ED		
R7066	1-218-849-11	METAL CHIP	1.2K	0.50%	1/10W			CAPACITOR				
R7067	1-216-833-11	METAL CHIP	10K	5%	1/10W							
R7068	1-216-801-11	METAL CHIP	22	5%	1/10W		C1	1-164-096-11	CERAMIC	0.01µF		50V
R7069	1-216-801-11	METAL CHIP	22	5%	1/10W		C2	1-107-714-11	ELECT	10µF	20%	50V
R7071	1-216-803-11	METAL CHIP	33	5%	1/10W							
R7072	1-216-803-11	METAL CHIP	33	5%	1/10W			CONNECTOR				
R7075	1-218-831-11	METAL CHIP	220		1/10W	*	CN1	1-564-506-11	PLUG, CONNECTOR			3P
R7080	1-218-859-11	METAL CHIP	3.3K		1/10W		OITI	1 001 000 11	1 LOO, COMMEDICAL			OI .
R7087	1-218-835-11	METAL CHIP	330		1/10W							
R7096	1-216-833-11	METAL CHIP	10K	5%	1/10W			<u>IC</u>				
D7007	4 040 000 44	METAL OLUB	400	5 0/	4/40\4/			<u>10</u>				
R7097	1-216-809-11	METAL CHIP	100	5% 5%	1/10W		IC1	6-600-129-01	IC	RPM7140	-H5	
R7098	1-216-809-11	METAL CHIP	100	5%	1/10W							
R7099	1-216-809-11	METAL CHIP	100	5%	1/10W							
R7101	1-216-864-11	SHORT CHIP	401/	F 0/	4/40\\			RESISTOR				
R7106	1-216-833-11	METAL CHIP	10K	5%	1/10W				0.1770			
R7108	1-216-805-11	METAL CHIP	47	5%	1/10W		R1	1-259-460-11	CARBON	22K	5%	1/6W
R7100	1-216-805-11	METAL CHIP	47	5%	1/10W		R2	1-259-396-11	CARBON	47	5%	1/6W
R7111	1-216-864-11	SHORT CHIP	71	370	1/1044	П	I					
R7112	1-216-864-11	SHORT CHIP					7 31					
R7113	1-216-864-11	SHORT CHIP				-						
11110	1210 001 11	orioitti oriii				*		A-1405-433-C	H3 BOARD, MOUNT	ED		
R7114	1-218-855-11	METAL CHIP	2.2K	0.50%	1/10W			A-1403-433-0	TIS BOAILD, MOONT	LD		
R7115	1-218-855-11	METAL CHIP	2.2K		1/10W							
R7116	1-218-855-11	METAL CHIP	2.2K		1/10W			CARACITOR				
R7117	1-218-823-11	METAL CHIP	100		1/10W			<u>CAPACITOR</u>				
R7119	1-218-823-11	METAL CHIP	100	0.50%	1/10W		C41	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V
							C42	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V
R7121	1-216-864-11	SHORT CHIP					C44	1-162-915-11	CERAMIC CHIP	10pF	0.50pF	50V
R7123	1-218-859-11	METAL CHIP	3.3K	0.50%	1/10W		C45	1-162-915-11	CERAMIC CHIP	10pF	0.50pF	50V
R7124	1-218-835-11	METAL CHIP	330	0.50%	1/10W		C50	1-126-964-11	ELECT	10μF	20%	50V
R7125	1-218-855-11	METAL CHIP	2.2K	0.50%	1/10W							
R7126	1-216-864-11	SHORT CHIP					C51	1-126-964-11	ELECT	10μF	20%	50V
							C52	1-126-964-11	ELECT	10µF	20%	50V
							C53	1-126-964-11	ELECT	10µF	20%	50V
	CRYSTAL						C58	1-126-933-11	ELECT	100µF	20%	16V
\/7004		\#BB4T0B					C59	1-164-156-11	CERAMIC CHIP	0.1µF		25V
X7001	1-795-568-21	VIBRATOR, CRYSTAL										
X7002	1-795-567-21	VIBRATOR, CRYSTAL					C70	1-162-974-11	CERAMIC CHIP	0.01µF		50V
							C72	1-115-156-11	CERAMIC CHIP	1µF		10V
							C77	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
						1						

H3 T H1

REF. NO.	PART NO.	DESCRIPTION	VALUE	ES			REF. NO.	PART NO.	DESCRIPTION	VALUE	S	
	CONNECTOR					_ ا						
CN43	1-564-528-11	PLUG, CONNECTOR		13P			TI					
CN43	1-564-519-11	PLUG, CONNECTOR		4P		╽┕						
CN45	1-695-915-11	TAB (CONTACT)		41						_		
CIN 4 3	1-090-910-11	IAD (CONTACT)				*		A-1405-434-A	T BOARD, MOUNTE	D		
	DIODE							CONNECTOR				
D40	8-719-977-28	DIODE	DTZ10B			*	CN3999	1-564-518-11	PLUG, CONNECTOR			3P
D49	8-719-977-28	DIODE	DTZ10B									
D50	8-719-977-28	DIODE	DTZ10B									
D51	8-719-977-28	DIODE	DTZ10B					SWITCH				
D52	8-719-977-28	DIODE	DTZ10B					SWITCH				
							S3999	1-570-245-11	SWITCH, MICRO			
	<u>IC</u>					П	H1					
IC41	8-759-442-07	IC	LM75CIN	ЛХ-5		╙						
1011	0.100 1.12 01		200			*		A-1073-544-A	H1 BOARD, MOUNT	ED		
	<u>JACK</u>											
J40	1-770-053-12	TERMINAL BLOCK, S(LIGHT ANG	SLE)				CAPACITOR				
•				,			C171	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
	RESISTOR							0011150700				
R41	1-216-864-11	SHORT CHIP						CONNECTOR				
R42	1-216-864-11	SHORT CHIP					CN171	1-565-877-11	PIN, CONNECTOR (PC	BOARD)		5P
R43	1-216-821-11	METAL CHIP	1K	5%	1/10W				,	,		
R44	1-216-821-11	METAL CHIP	1K	5%	1/10W							
R45	1-216-864-11	SHORT CHIP						DIODE				
R46	1-216-849-11	METAL CHIP	220K	5%	1/10W		D171	8-719-069-55	DIODE	UDZSTE-1	175.6B	
R47	1-216-849-11	METAL CHIP	220K	5%	1/10W							
R48	1-218-665-11	METAL CHIP	75		1/10W							
R49	1-216-801-11	METAL CHIP	22	5%	1/10W			RESISTOR				
R50	1-218-665-11	METAL CHIP	75		1/10W			KEGIOTOK				
							R171	1-218-684-11	METAL CHIP	470	0.50%	1/10W
R51	1-216-801-11	METAL CHIP	22	5%	1/10W		R172	1-218-688-11	METAL CHIP	680	0.50%	1/10W
R54	1-216-864-11	SHORT CHIP					R173	1-218-692-11	METAL CHIP	1K	0.50%	1/10W
R55	1-216-864-11	SHORT CHIP					R174	1-218-700-11	METAL CHIP	2.2K	0.50%	1/10W
R57	1-216-864-11	SHORT CHIP										
R75	1-216-821-11	METAL CHIP	1K	5%	1/10W							
								<u>SWITCH</u>				
R89	1-218-665-11	METAL CHIP	75	0.50%	1/10W		S171	1-762-196-21	SWITCH, TACTILE			
						1	S171	1-762-196-21	SWITCH, TACTILE			
							S173	1-762-196-21	SWITCH, TACTILE			
	<u>VARISTOR</u>						S173	1-762-196-21	SWITCH, TACTILE			
\/D/A	4 000 074 04	VADICTOD CLUD	(4600)				S175	1-762-196-21	SWITCH, TACTILE			
VD40	1-803-974-21	VARISTOR, CHIP	(1608)			1	0110	. 102 100 21	STATION, MOTILE			



REF. NO.	PART NO.	DESCRIPTION	VALUES		REF. NO.	PART NO.	DESCRIPTION	VALUES
	1					SWITCH		
					S4501	1-572-198-11	SWITCH, KEYBOARD	
*	A-1405-436-B	H2 BOARD, MOUNT	ΓED					
	CAPACITOR							
04504		OFDAMIO OLUD	0.45	05)/				
C4501	1-164-156-11	CERAMIC CHIP	0.1µF	25V				
C4503 C4505	1-162-974-11 1-162-974-11	CERAMIC CHIP	0.01μF 0.01μF	50V 50V				
C4505	1-162-974-11	CERAMIC CHIP CERAMIC CHIP	0.01µF 0.01µF	50V 50V				
C4506	1-162-974-11	CERAMIC CHIP	0.01µF 0.01µF	50V 50V				
0+307	1-102-37-11	OLIVAIMIO OFIII	0.01μι	30 V				
C4508	1-162-974-11	CERAMIC CHIP	0.01µF	50V				
	CONNECTOR							
CN4502	1-565-880-11	PIN, CONNECTOR (PC	BOARD) 8P					
GN4302	1-303-000-11	FIN, CONNECTOR (FC	DOAND) OF					
	DIODE							
D4503	8-719-053-43	DIODE	SLR-325VCT31					
D4504	8-719-064-11	DIODE	SPR-325MVW					
D4510	8-719-053-43	DIODE	SLR-325VCT31					
	TRANSISTOR							
Q4503	8-729-422-33	TRANSISTOR	2SD601A-Q-TX					
Q4504	8-729-422-33	TRANSISTOR	2SD601A-Q-TX					
Q4508	1-801-806-11	TRANSISTOR	DTC144EKA					
Q4509	1-801-806-11	TRANSISTOR	DTC144EKA					
Q4510	8-729-027-23	TRANSISTOR	DTA114EKA-T1					
Q4511	8-729-027-23	TRANSISTOR	DTA114EKA-T1	46				
	RESISTOR							
R4502	1-216-815-11	METAL CHIP	330 5%	1/10W				
R4502 R4506	1-216-833-11	METAL CHIP	10K 5%	1/10W				
R4509	1-216-815-11	METAL CHIP	330 5%	1/10W				
R4512	1-216-815-11	METAL CHIP	330 5%	1/10W				
R4513	1-216-833-11	METAL CHIP	10K 5%	1/10W				
R4514	1-216-864-11	SHORT CHIP						
R4515	1-216-864-11	SHORT CHIP						
R4516	1-216-815-11	METAL CHIP	330 5%	1/10W				
R4517	1-216-833-11	METAL CHIP	10K 5%	1/10W				
R4518	1-216-833-11	METAL CHIP	10K 5%	1/10W				
KE-42WE620/	EUMEGOU							158

MISCELLANEOU	<u>JS</u>		ACCESSORIES AND PACKING					
4-662-796-01	CLIP, COACHING		X-4040-886-1	ASSY, CLEANING CLOTH				
1-469-241-11	CORE, FERRITE (RFC-8 BK)	*	4-049-155-31	BAG, PROTECTION	(KF-42WE620 ONLY)			
4-077-654-01	CUSHION (C)	*	4-091-526-21	BAG, PROTECTION	(KF-50WE620 ONLY)			
4-097-028-01	CUSHION (D)		3-704-046-31	BAG, PREVENTION, EL	,			
4-097-029-01	CUSHION (E)			,				
	()	*	4-095-634-01	BOARD, BOTTOM	(KF-50WE620 ONLY)			
4-077-664-01	CUSHION (HARNESS), SHIELD	*	4-098-862-01	BOARD, TOP	(KF-50WE620 ONLY)			
4-101-014-01	PURSE LOCK (DIA. 18)			,	,			
4-035-160-01	PURSE LOCK (S) (DIA. 12)	*	2-188-149-01	CARTON, HSC	(KF-42WE620 ONLY)			
7-684-024-04	N 4, TYPE 2 (NUT HEXAGON CAP TYPE2)	*	2-188-150-01	CARTON, HSC	(KF-50WE620 ONLY)			
7-623-210-22	SW 4,TYPE 2 (WASHER SPRING LOCK)	*	4-095-594-03	INDIVIDUAL CARTON	(KF-42WE620 ONLY)			
. 020 2.0 22		*	4-095-632-03	INDIVIDUAL CARTON	(KF-50WE620 ONLY)			
4-635-966-01	SCREW (HEX)				(552525 5.121)			
4-382-854-51	SCREW (M3X6), P, SW (+)	*	4-095-598-02	CUSHION LOWER	(KF-42WE620 ONLY)			
7-685-647-79	SCREW +BVTP 3X10 TYPE2 IT-3	*	4-095-636-02	CUSHION LOWER	(KF-50WE620 ONLY)			
7-685-666-91	SCREW +BVTP 4X30 TYPE2 TT(B)	*	4-103-294-01	CUSHION, LOWER	(KF-42WE620 ONLY)			
7-621-555-50	SCREW +K 2X8	*	4-103-298-03	CUSHION, LOWER	(KF-50WE620 ONLY)			
7 02 1 000 00	OOKEW IN ZAO		+ 100 Z00 00	OGOTHOIN, LOWER	(III DOWLOZO CIVLI)			
7-685-146-11	SCREW +P 3X8 TYPE2 NON-SLIT	*	4-095-597-02	CUSHION, UPPER	(KF-42WE620 ONLY)			
7-682-147-09	SCREW +P 3X6	*	4-103-295-01	CUSHION, UPPER	(KF-42WE620 ONLY)			
7-682-148-09	SCREW +P 3X8	*	4-095-635-02	CUSHION UPPER	(KF-50WE620 ONLY)			
7-682-660-09	SCREW +PS 4X6	*	4-103-299-01	CUSHION, UPPER	(KF-50WE620 ONLY)			
7-685-903-21	SCREW +PTPWH 3X8 (TYPE2)		4-100-200-01	OGGINON, OF FER	(IXI -500VL020 OIVL1)			
7-000-303-21	OOKEW IT IT WIT SAO (TIT EZ)		2-108-981-12	MANUAL, INSTRUCTIO	ıN			
7-685-904-21	SCREW +PTPWH 4X10 TYPE 2		2-108-981-22	MANUAL, INSTRUCTIO				
4-319-520-11	SCREW, SPECIAL (+PW4X30)		2-108-981-32	MANUAL, INSTRUCTIO				
7-623-210-22	SW4, TYPE2		2 100 301 02	WIN WOONE, INVOITED THE	11			
2-148-267-01	TAPE	*	X-4043-179-1	PACKING ASSY, DIC				
7-600-004-25	TAPE, ACETATE (NO.5) 25X20M BLK		X-4043-173-1	I AONINO AOO I, DIC				
7-000-004-23	TALE, AGETATE (NO.3) 23A20W BEN	*	4-041-423-01	SHEET, PROTECTION	(KF-42WE620 ONLY)			
		*	4-041-423-11	SHEET, PROTECTION	(KF-42WE620 ONLY)			
		*	4-042-463-01	SHEET, PROTECTION	(KF-50WE620 ONLY)			
			4-042-403-01	SHEET, PROTECTION	(KF-30VVE020 ONLT)			
		*	4-095-595-01	TRAY	(KF-42WE620 ONLY)			
		*	4-095-633-01	TRAY	(KF-50WE620 ONLY)			
			4-030-000-01	IIVAI	(KI -30WL020 ONLT)			
			REMOTE COMM	ANDER				
			1-478-780-11	REMOTE COMMANDE	R (RM-Y916)			
			3-072-138-01	BATTERY COVER (for RM-Y916)				
			0 0.2 .00 0.					